CATALOGUE 2020.



ALL THE SHADES OF THE CENTURY

The story of the Chromos Svjetlost company is about A CENTURY

of major changes, fuelled by wars and natural disasters, during which it was a great challenge to survive, when only a few managed not only to endure but even grow to this day.

Every new DECADE

brought new challenges, because changes occurred all the time.

Adjustments and bold decisions needed to be made,

and plans had to be altered...

The passing of the YEARS

and each one granted something new – new products, new markets, new competitors.

Throughout these 1,200 MONTHS

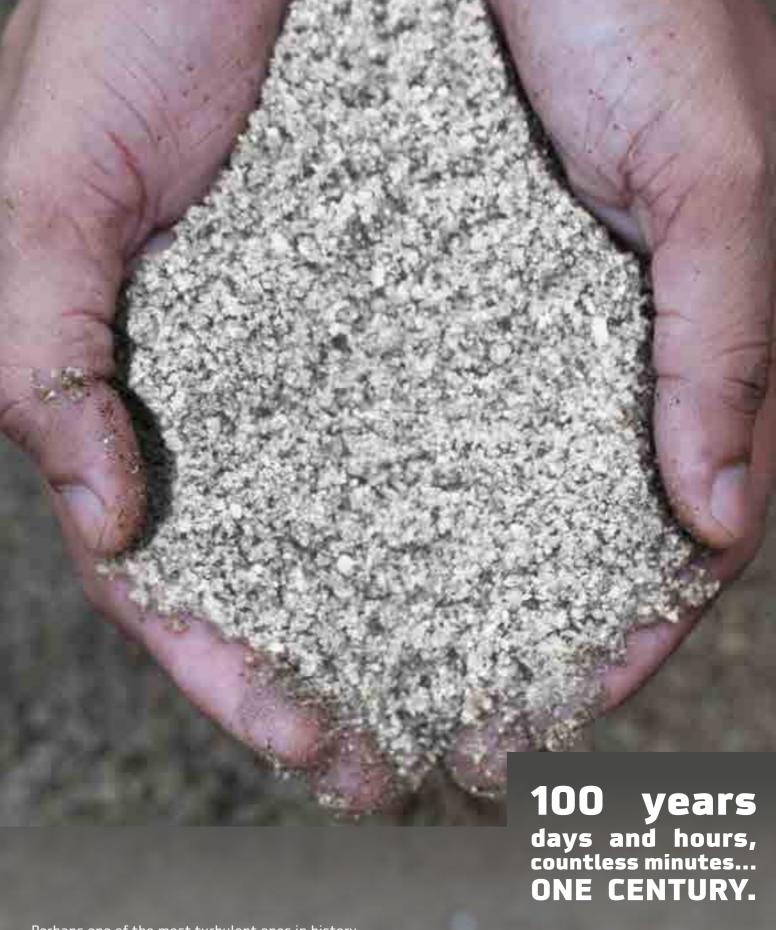
wages were paid to thousands of people and their families, some plans were made, and others exceeded, vacations were taken, machines were renovated, new plants were completed...

Filled with life are the DAYS

in and around the factory, because the factory is like a living being whose bloodstream constantly circulates with people, ideas, products... a dynamic that keeps the company alive and helps it grow and develop in its one hundred and first year.

Every MINUTE

we sell at least one bucket of paint, someone grabs a brush to paint their room with the colour they have always wanted, every minute a wish for something more beautiful and lasting is fulfilled.

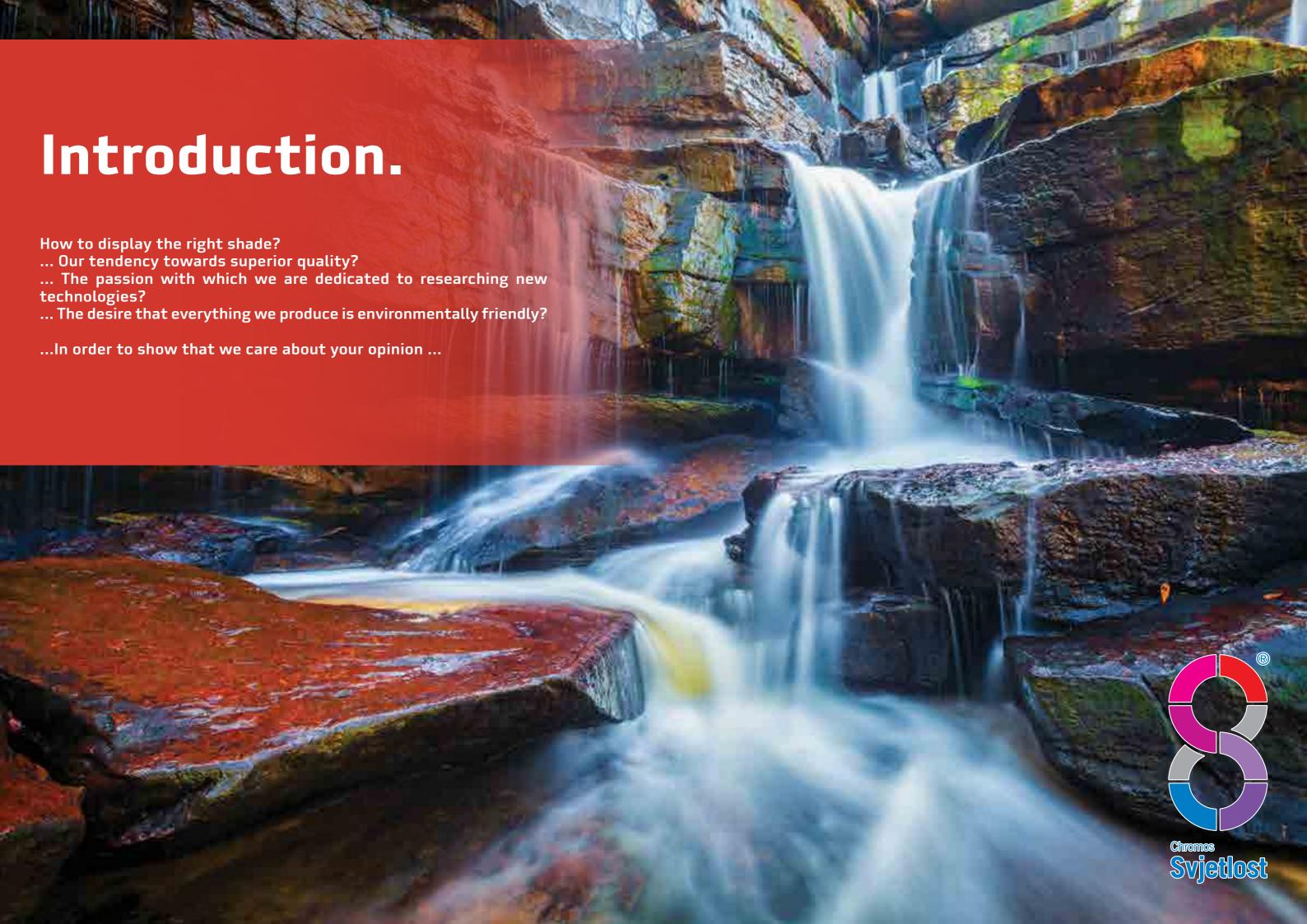


Perhaps one of the most turbulent ones in history.

Systems, borders, people changed. New states and customs were born. We adopted the new, but we didn't forget the best.

We have also witnessed floods and droughts and good years, and through all this we have grown and became stronger. Maybe this is because we are from the places where the biggest oaks grow, where the grass is greener, the wheat is golden, and we strive to be always at least **A SHADE BETTER!**

A shade better!







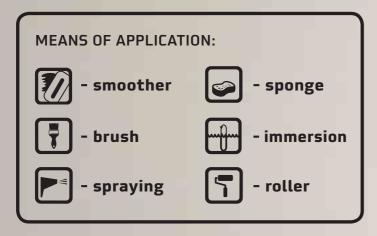


Care about sustainable development is part of our daily business. We are not pretentious because of that. We use this policy to create paints, varnishes, protective coatings ...

Actually, all of our paints are - green!



PRODUCT OVERVIEW



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KEMOLUX









anticorrosive metal primer

EU VOC

KEMOLUX anticorrosive metal primer is an air drying air anticorrosive alkyd basecoat with excellent mechanical properties.

APPLICATION:

Serves as an anti-corrosive basecoat for all types of metallic structures and equipment for industry and other metal equipment that are partially or permanently exposed to weathering under normal circumstances. For quality protection it is recommended that the basecoat be applied in two coats to get a dry film thickness of 60 micrometers. The second layer is applied at least 16 hours after applying the first layer. The coating is touch-dry after 3-4 hrs at 20 °C with 65% relative humidity and good ventilation. It is completely dry after 24 hours. May be used as a finishing coat: KEMOLUX enamel topcoat, HARDLUX metal effect topcoat and HARDLUX professional topcoat.

CONSUMPTION:

 $0.15 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \text{ }\mu\text{m}).$

SYSTEM / METAL:

1-2 × KEMOLUX anticorrosive metal primer + 2 × KEMOLUX topcoat / HARDLUX metal effect topcoat /HARDLUX professional topcoat.

COLOUR RANGE:

T201 RED

T202 GREY

THINNER:

Synthetic thinner.

0,20 l / 0,75 l / 2,5 l / 18 l







KEMOLUX

universal rapid-drying anticorrosive metal primer

KEMOLUX universal rapid-drying anticorrosive metal primer is an anticorrosive basecoat undercoating for protection of metal surfaces in the process of production of agricultural machinery and tools, agricultural accessories, industrial equipment and other metal-working and industrial engineering products.

APPLICATION:

It should be applied on a well prepared metal surface (rust, grease and moisture free) using a brush or a roller (thinned with a max. 10% of thinner) and by spraying or immersing (thinned with 15-20% of thinner); apply two coats, waiting 20 minutes before applying the next coat; working temperature should be around 20 °C.

CONSUMPTION:

 $0,19 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \text{ }\mu\text{m}).$

SYSTEM / METAL:

- 1x KEMOLUX universal quick drying anticorrosive metal primer
- + 2 x KEMOLUX topcoat / KEMOLUX quick drying topcoat / HARDLUX professional topcoat

COLOUR RANGE:

T201 RED

T202 GREY

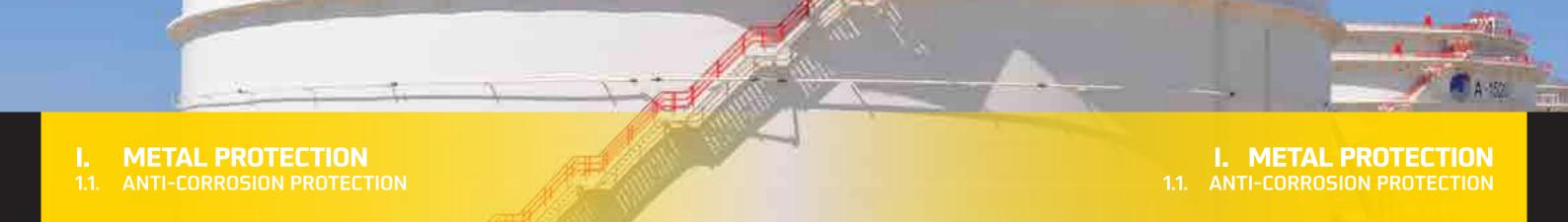
THINNER:

Nitro thinner

SIZE:

0,20 l / 0,75 l / 2,5 l / 18 l





KEMODUR S



universal rapid-drying anticorrosive metal primer for galvanized metal

EU VOC

KEMODUR S universal rapid-drying primer is based on a combination of modified alkyd resins and phenolic resins with the addition of anticorrosive pigments. A quick drying, excellent adhesion to a variety of metals and good anti-corrosion and mechanical properties.

APPLICATION:

It is used as an anticorrosive basecoat undercoat for metal surfaces such as iron, steel, galvanized iron, copper, aluminium and aluminium alloys in the metal-working and engineering industry. It is sprayed on a well prepared surface. Wait 30 minutes before spraying the next coat (of basecoat, quick dry undercoat or nitro paint).

CONSUMPTION:

 0.19 l/m^2 for two coats $(2 \times 30 \mu\text{m})$.

COLOUR RANGE:

T201 RED

T202 GREY

THINNER:

Nitro thinner.

SIZE:

0,75 l / 2,5 l / 10 l / 18 l









KEMOCEL

universal quick drying anticorrosive metal primer

KEMOCEL metal primer is made on the basis of alkyd phenolic resin with the addition of anti-corrosive pigments. It features quick drying, excellent adhesion and good anti-corrosion and mechanical properties

APPLICATION:

It is used as an anticorrosive basecoat undercoat for protection of iron and steel constructions, in the agricultural machinery industry, for electrical industry products, etc. It should be applied by spraying or using a brush. Usually two coats are applied, the second one within 5-10 minutes, although it is possible to apply it even after a couple of days. When using a brush, the second coat is applied only after the first one becomes completely dry. Use only in rooms with good ventilation!

CONSUMPTION:

 $0,19 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \text{ }\mu\text{m}).$

SYSTEM / METAL:

- 1. KEMOCEL metal primer;
- 2. KEMOCEL nitro topcoat / 2x KEMOLUX topcoat / KEMOLUX quick drying topcoat / KEMOCEL quick drying topcoat / HARDLUX metal effect topcoat / HARDLUX professional topcoat / HARDLUX hammerschlag effect topcoat

COLOUR RANGE:

T201 RED

T202 GREY

THINNER:

Nitro thinner.

SIZE:

0,75 l / 2,5 l / 10 l / 18 l



METAL PROTECTION ANTI-CORROSION PROTECTION

I. METAL PROTECTION 1.1. ANTI-CORROSION PROTECTION

HARDLUX DS anticorrosive metal primer







EU VOC

Thick-film primer coating based on urethane-modified alkyd resin and zinc phosphate as the anti-corrosion pigment, with additional non-toxic pigments and fillers.

APPLICATION:

High-quality primer coating in alkyd-based systems of protection of iron surfaces, such as iron constructions, agricultural machinery, etc. The coating features good weather resistance. It is used in combination with various alkyd top coatings. To ensure optimal protection, we recommend: Manual or machine surface preparation to St2 according to HRN EN ISO 12944/4. Prior to that, surface should be dry, clean and degreased. Apply product by airless sprayer; brush or roller can be used for smaller surfaces.

CONSUMPTION:

 $0,12 \text{ l/m}^2$ perone coat of 60 μ m.

COLOUR RANGE:

T201 RED

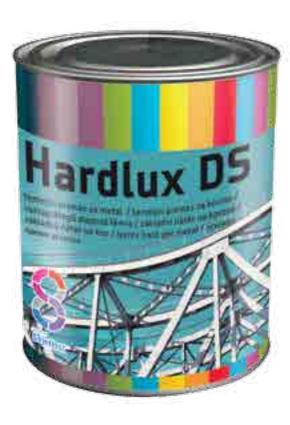
T202 GREY

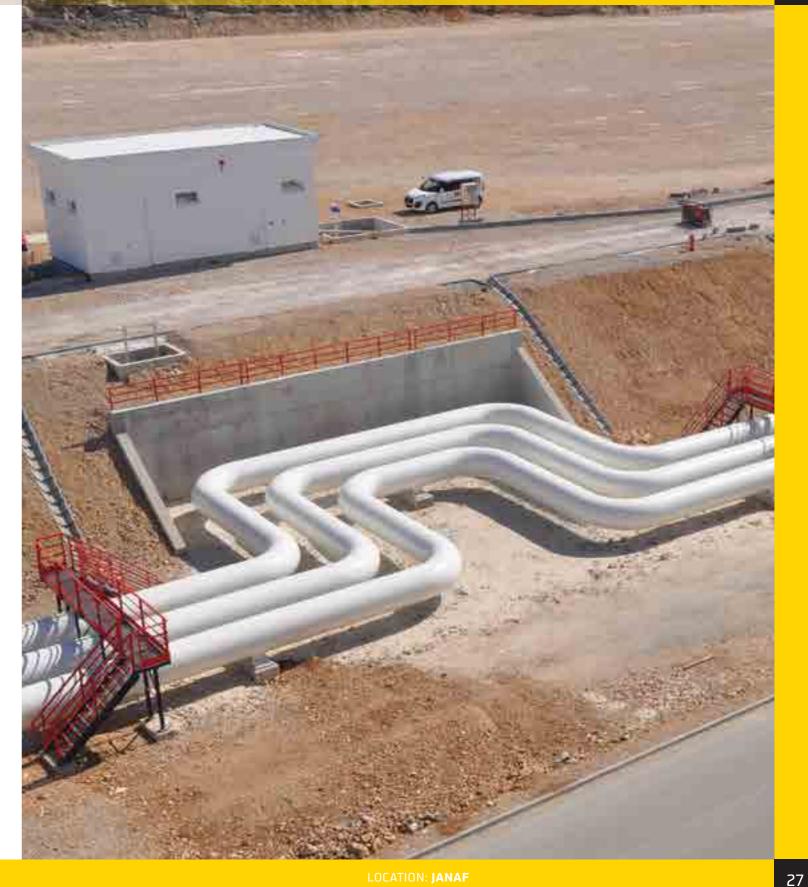
THINNER:

Synthetic thinner.

SIZE:

0,75 l / 18 l







RUST BEATER

basecoat and primer with the ability of blocking surface corrosion



VOC

HARDLUX RUST BEATER is an air drying anti-corrosive coating with excellent mechanical properties; a primer and intercoat coating that can be applied directly onto the rust, binding and neutralizing corrosion and preventing it from spreading further. Purpose: It is used for the protection of all types of metal constructions, industrial equipment and other metal equipment that is temporarily or permanently exposed to weather under normal circumstances. For topcoat, it is recommended to use Hardlux Metal Effect Varnish / Hardlux Professional Varnish / Hardlux Hammerschlag Effect Varnish / Kemolux BS Varnish / Kemocel BS Varnish. To achieve the best effect, remove all loose rust, grease and moisture from the metal surface. Apply the coating by brush/roller/spraying in two coats. Stir well before and during use!

DRYING:

The coating is dry after 1-2 hrs at temperatures of at least 20°C.

RECOAT INTERVAL:

1hr

COVERAGE:

10-11 m²/l per one coating with dry film thickness of 30 μm_{\cdot}

THINNER:

Thinner for Hardlux Rust Beater.

SIZE:

0,75 l





RUST BEATER THINNER

The thinner for Hardlux Rust Beater is a mixture of organic solvents. It is used as a thinner and to degrease metal before the application of a primer as well as for washing of tools.

SIZE:

0,75 เ

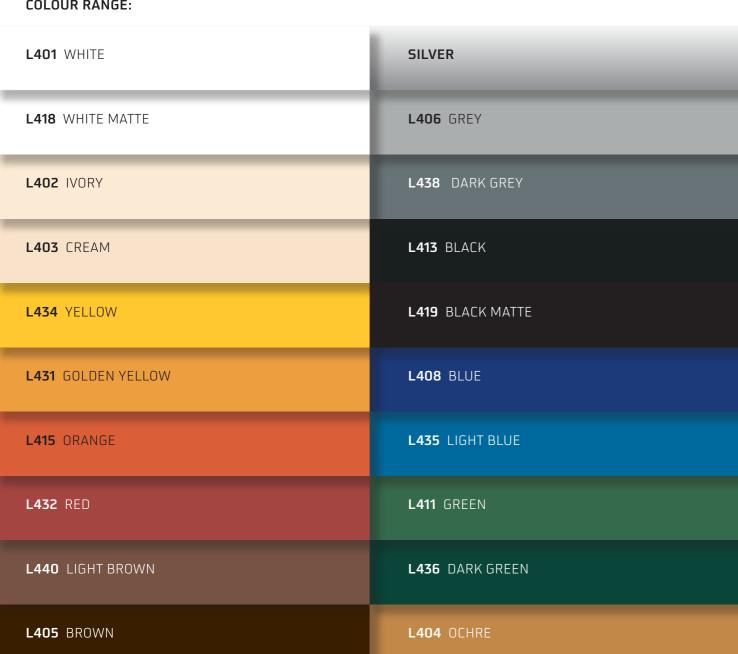




KEMOLUX topcoat

EU VOC

COLOUR RANGE:











KEMOLUX topcoat **EU VOC**

KEMOLUX topcoat is an air drying alkalid basecoat.

APPLICATION:

Serves as a topcoat for the protection of structures of iron, steel, wood and walls. The surface is lightly sanded and as an intermediate KEMOLUX oil wood basecoat or KEMOLUX ventilating basecoat for construction joinery is applied. Previously painted wood needs only to be sanded and dusted. On a clean, dry metal surface, one coat KEMOLUX metal primer and KEMOLUX enamel topcoat as a topcoat. Apply with a brush or roller (diluted to a max. of 5% with thinner) and by spraying or immersing (dilute with 10-14% of thinner) in two layers, with an interval of at least 16 hours at 20 °C.

CONSUMPTION:

 $0,22 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \mu\text{m}).$

SYSTEM / METAL:

1. KEMOLUX anticorrosive metal primer 2. 2-3 x KEMOLUX topcoat

THINNER:

Synthetic thinner.

SIZE:

0,20 | / 0,75 | / 2,5 | / 10 | / 18 |





*Shades are for information purposes only.



KEMOLUX

topcoat for radiators

EU VOC

KEMOLUX topcoat for radiators is an air drying alkyd coating with extraordinary mechanical properties, resistant to the effects of weather, oil and mild chemicals. Retaining its brightness and hue. Thermally stable up to 80 °C (light tones), or 120 °C (dark tones).

APPLICATION:

Serves as a final, protective and decorative coating for radiators.

APPLICATION:

It is applied to a surface that has been previously protected with KEMOLUX metal primer by brush, spray, roll or immersing, in two layers with an interval of at least 16 hours.

CONSUMPTION:

 $0,22 \text{ l/m}^2$ for two coats $(2 \times 30 \mu\text{m})$.

COLOUR RANGE:

WHITE

BROWN

THINNER:

Synthetic thinner.

SIZE:

0,75 l / 2,5 l / 18 l







KEMOLUX

intermediate coating - alkyd intermediate coating for wood & metal

EU VOC

KEMOLUX intermediate coating is an air drying alkyd coating.

APPLICATION:

Used as the central coating in the alkyd systems for protection of metal, wood or walls. On a clean, dry surface previously protected with the appropriate basecoat (KEMOLUX metal primer, KEMOLUX oil paint, KEMOLUX ventilating basecoat) is applied as one layer of KEMOLUX intermediate coating.

CONSUMPTION:

 $0.1 \, l / m^2$ perone coat $(1 \times 30 \, \mu m)$.

COLOUR RANGE:

WHITE

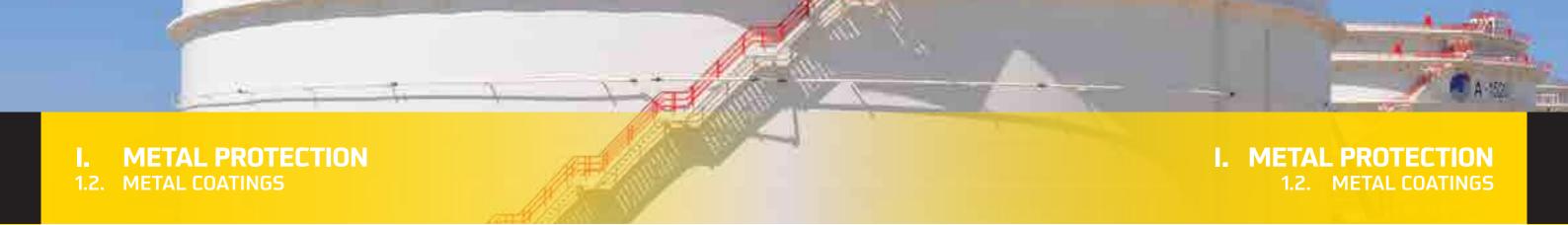
THINNER:

Synthetic thinner.

SIZE:

0,75 l





HARDLUX metal effect topcoat



- decorative finishing coat with a wrought-iron effect

EU VOC

HARDLUX metal effect topcoat is an air dry alkyd basecoat with excellent mechanical properties, weather-resistant, oil and mild chemicals resistant. It is pigmented using micaceous iron oxide.

APPLICATION:

It is used as a top, protective and decorative metal primer. It should be applied on a clean and dry surface sanded with rough sandpaper and previously protected with KEMOLUX metal primer; apply two coats (wait at least 16 hours before applying the second one) by spraying and using a brush or a roller (only on small surfaces!).

CONSUMPTION:

 $0,20 \text{ l/m}^2$ for two coats $(2 \times 40 \mu\text{m})$.

INTERVAL BETWEEN COATS:

16 hours.

SYSTEM / METAL:

- 2 × KEMOLUX anticorrosive metal primer/ KEMOLUX universal quick drying basecoat/ KEMODUR 5
- $2.2 \times HARDLUX$ metal effect topcoat

COLOUR RANGE:



THINNER:

Synthetic thinner.

SIZE

0,75 | / 2,5 | / 10 | / 18 |



*Shades are for information purposes only.



HARDLUX metal effect DIRECT DTM topcoat

VNC

HARDLUX Metal Effect Varnish DIRECT DTM is an anti-corrosive primer and topcoat for the protection and decoration of interior and exterior metal surfaces to make them look like wrought iron. Due to its anti-corrosive properties, it can be applied directly onto rusted metal, steel, aluminium and well-adhering existing coatings provided that the surface is first cleaned of any rough particles of rust. Smooth surfaces such as aluminium should be sanded to ensure good adhesion of the varnish. KEMODUR S is used for surfaces such as galvanized iron, copper.

COVERAGE:

 $0,20 \text{ l/m}^2$ for two coats $(2 \times 40 \mu\text{m})$.

INTERVAL BETWEEN COATS:

24 hours.

COLOUR RANGE:



THINNER:

Synthetic thinner.

SIZE:

0,75 l / 2,5 l



*Shades are for information purposes only.



HARDLUX DIRECT 3in1

anti-corrosive decorative topcoat for metal



VOC



ASSORTIMENT: RAL 7016 GREY RAL 9005 BLACK RAL 5010 BLUE RAL 9005 BLACK MATTE **RAL 3000** RED RAL 9016 WHITE RAL 1023 YELLOW RAL 9016 WHITE MATTE RAL 9006 SILVER **RAL 7040** GREY RAL 9007 SILVER RAL 8017 BROWN COPPER RAL 6005 GREEN GOLD RAL 6001 GREEN



HARDLUX DIRECT 3in1

anti-corrosive decorative topcoat for metal

VOC

HARDLUX DIRECT 3in1 is an anti-corrosive coating for the protection and decoration of metal surfaces. The product combines the best characteristics of a primer and topcoat. Due to its anti-corrosive properties, it can be applied directly onto the rust without the need to apply a primer beforehand.

APPLICATION:

Apply onto a dry and sanded surface, free of rough particles of rust. In more aggressive environments, when to goal is to protect metal surfaces, it is recommended to first apply the HARDLUX DS primer. It is recommended to apply the product in 2-3 coats. It can be applied with a brush or roller or by spraying 24 hours after the application of the first coat.

COVERAGE:

 $0.20 \, l / m^2 \, per \, two \, coats \, (30-40 \, \mu m).$

THINNER:

Synthetic thinner.

PACKAGING:

0.75 l / 2.5 l





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HARDLUX professional topcoat **EU VOC**









HARDLUX professional topcoat

COLOUR RANGE:

L401 WHITE

L434 YELLOW

L404 OCHRE

L405 BROWN

L432 RED

L411 GREEN

L408 BLUE

L406 GREY

L413 BLACK

SILVER

HARDLUX professional topcoat is an alkyd based and air drying enamel with exceptional mechanical properties and resistance to the effects of weathering.

APPLICATION:

HARDLUX professional topcoat serves as a topcoat for metal and wood surfaces on structures exposed to severe service conditions. On a firm, dry and clean surface it is applied by spraying on using a "wet on wet" system in a period of 10-30 minutes or using a brush / roller "wet on wet" system at an interval of at least 12 hours.

CONSUMPTION:

 $0,20 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \text{ µm})$

SYSTEM / METAL:

2× KEMOLUX anticorrosive metal primer / KEMOLUX universal quick drying metal primer / KEMODUR S metal primer

+ 2× HARDLUX professional topcoat

SYSTEM / WOOD:

1× KEMOCEL basecoat for dry sanding / KEMOLUX ventilating wood primer

+ 2 × HARDLUX professional topcoat

THINNER:

Synthetic thinner.

SIZE:

0,75 l / 2,5 l / 10 l / 18 l





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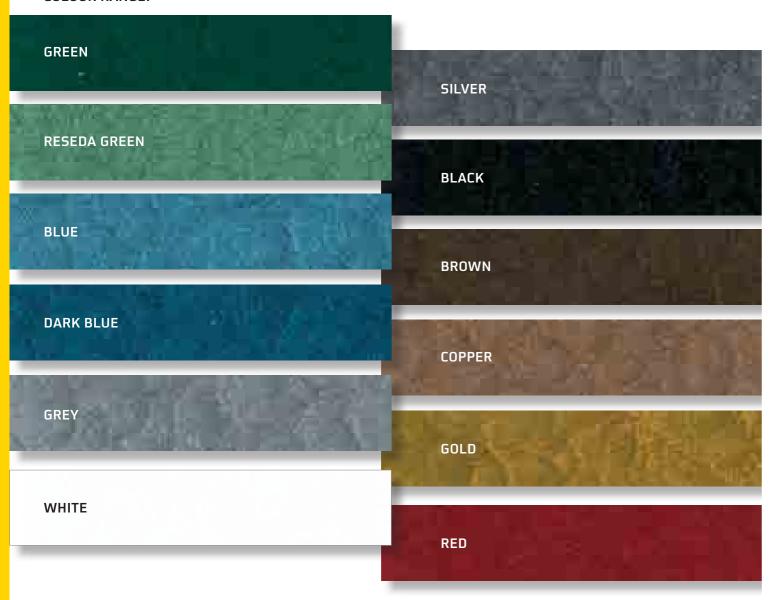
HARDLUX



hammerschlag effect topcoat

EU VOC

COLOUR RANGE:









HARDLUX

hammerschlag effect topcoat

HARDLUX hammerschlag effect topcoat is quick drying anticorrosive and decorative coating for metal and wood made based on modified alkyd binder, organic / inorganic pigments and silicone additives.

APPLICATION ON METAL:

Can be applied directly to the metal, but the durability of protection (especially non-ferrous metals) has increased over one coat KEMODUR with universal quick drying metal primer before HARDLUX hammerschlag effect topcoat. On a firm, dry and clean surface sanded with rough sandpaper is applied by brush, roller or spray (max. diluted to 5%) in several thin layers (especially on vertical surfaces), while respecting the respraying constraints. Thoroughly mix the colour before and during use! Check coverage angles and edges (because of limitations in the coating)!

APPLICATION ON WOOD:

To obtain the best effect, it is recommended that wood (especially softwood) previously coated with a layer KEMOCEL foundation for dry sanding and it within 30 minutes sanded, dusted and protect layer HARDLUX hammerschlag effect topcoat. Repairs or possibly another layer HARDLUX hammerschlag effect topcoat must be applied within hours after applying the first layer!

CONSUMPTION:

 $0,20 \text{ l/m}^2$ perone coat $(1 \times 60 \mu\text{m})$.

THINNER:

HARDLUX hammerschlag thinner

SIZE:

0,75 l



*Shades are for information purposes only.

TERMOSTAL 400

protection and decoration of objects exposed to temperatures up to 400 $^{\circ}\text{C}$

EU VOC

TERMOSTAL 400 is a one-component coating based on special binders, stable up to temperatures of 400°C. The coating contains aluminium paste which gives it a silver-like appearance. Used for decoration and protection of metal objects such as flue pipes, fireplaces, stoves and similar objects exposed to temperatures of up to 400°C.

APPLICATION:

Surface to be painted should be dry and free of grease, rust and dirt. Recommended dry film thickness is 15-20 μ m, corresponding to 60-80 μ m thick wet film. Avoid application of coats over 25 μ m thick dry film, corresponding to 100 μ m of thick wet film. Cracking may occur with thicker coats.

CONSUMPTION:

 $0.08 \, l / m^2$ perone coat $(1 \times 20 \, \mu m)$.

INTERVAL BETWEEN COATS:

Application of 1-2 coats is recommended. Minimal re-coat interval is 2 hours at 20°C. Heating is possible after 24 hours.

COLOUR RANGE:

SILVER

THINNER

Thinner for quick drying paint.

SIZE:

0,20 l / 0,75 l / 10 l / 18 l



TERMOSTAL 600

protection and decoration of objects exposed to temperatures up to 600 °C

EU VO

A modified silicone coating resistant to high temperatures. It is used for protection and decoration of objects that are exposed to high temperatures, car mufflers and pipes, various steel structures, pipelines, chimneys and furnaces.

APPLICATION:

The surface should be degreased. For optimal protection sandblasting or shot blasting is recommended to Sa 2 ½ or mechanical cleaning. Coating that is air-dried achieves good mechanical strength.

CONSUMPTION:

 $0.08 \text{ l/m}^2 \text{ perone coat } (1 \times 25 \text{ } \mu\text{m}).$

COLOUR RANGE:

SILVER

BLACK

THINNER:

Thinner for quick drying paint.

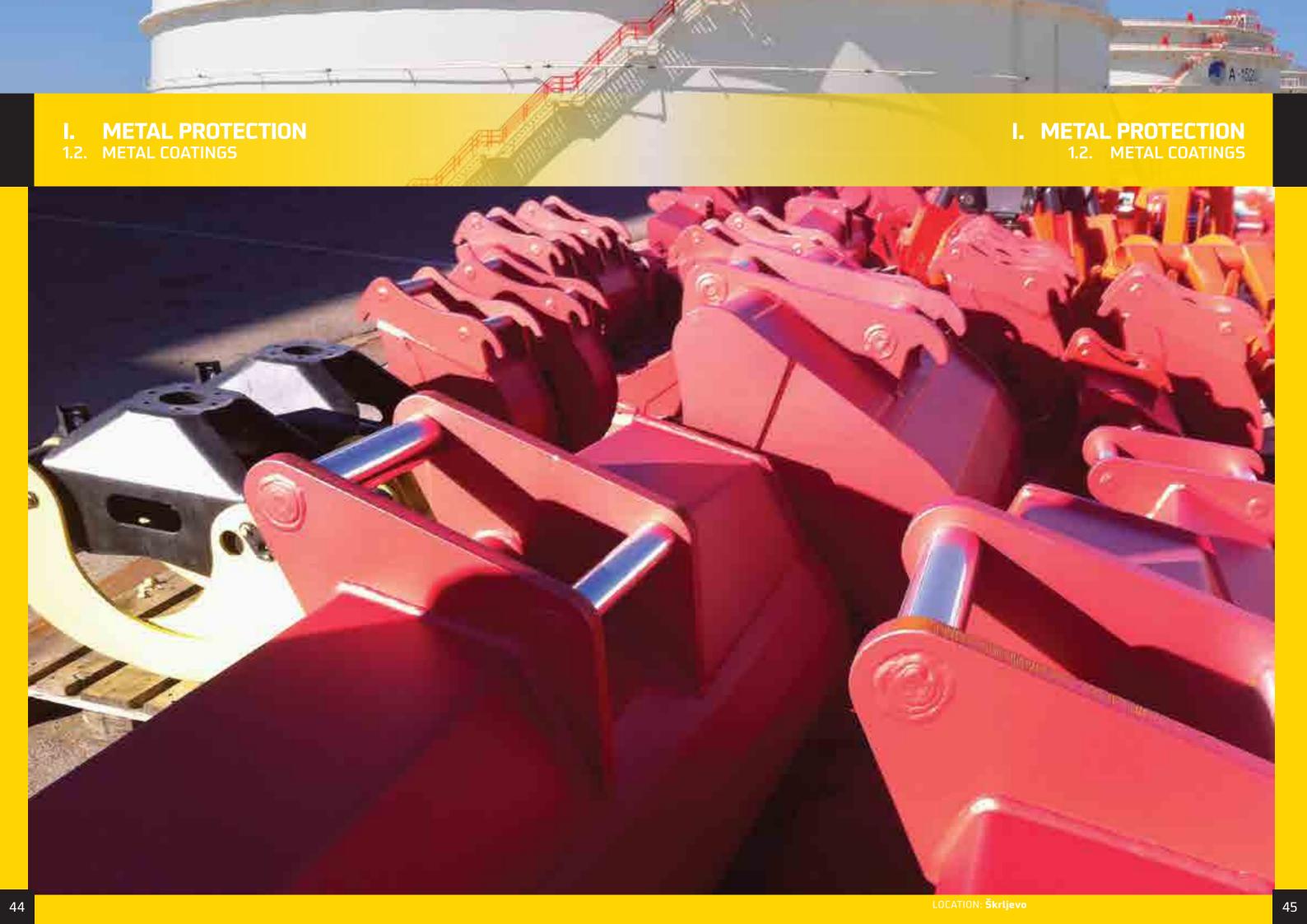
SIZE:

0,20 l / 0,75 l / 10 l / 18 l





12 <u>43</u>





KEMOCEL rapid-drying topcoat **EU VOC**













KEMOCEL rapid-drying topcoat

COLOUR RANGE:

L401 WHITE

L434 YELLOW

L404 OCHRE

L405 BROWN

L432 RED

L411 GREEN

L408 BLUE

L406 GREY

L413 BLACK

SILVER

KEMOCEL quick drying topcoat is an universal topcoat for protection and decoration of primarily metal and wood surfaces. Because of its special anti-corrosion properties, it can be used as an anti-corrosive topcoat. It features high mechanical strength, rapid-drying and good resistance to weathering, mild chemicals, fuels and lubricants.

APPLICATION:

Agricultural machinery, tools, trailers, industrial equipment, internal transport means and other products from the metal-working and electrical industries. It is recommended that on a well prepared metal surface KEMOCEL basecoat or KEMOLUX anticorrosive rapid-drying universal basecoat be applied, followed by KEMOCEL quick drying topcoat in the desired shade, in two layers. For less strained surfaces, KEMOCEL quick drying topcoat can be applied directly to the metal as anticorrosive topcoat.

CONSUMPTION:

 $0,16 \text{ l/m}^2 \text{ for two coats } (2 \times 30 \text{ }\mu\text{m}).$

APPEARANCE:

GLOSSY, MATTE or SEMI-MATTE, according to customer demand.

THINNER:

Up to 5% with a nitro thinner / thinner for quick drying varnishes.

SIZE:

0,75 l / 2,5 l





*Shades are for information purposes only.



KEMOCEL nitro topcoat

(for industrial applications)

COLOUR RANGE:

L401 WHITE

L434 YELLOW

L404 OCHRE

L405 BROWN

L432 RED



L411 GREEN

L408 BLUE

L406 GREY

L413 BLACK

SILVER











KEMOCEL nitro topcoat

(for industrial applications)

KEMOCEL nitro topcoat is a basecoat based on cellulose nitrate, synthetic resin and organic solvents. It is rapid-drying, distinguished by great hardness and good adhesive property on surfaces.

APPLICATION:

It is used for protection and decoration of metal products, electrical industry products and wooden products. Metal needs to be cleaned from rust, grease and other impurities and then protected with one coat of KEMOCEL basecoat or KEMODUR S universal metal primer. Wood needs to be sanded, dusted and protected using KEMOCEL wood basecoat. KEMOCEL can be applied on well prepared surface by spraying or using a brush.

CONSUMPTION:

 $0,20 \text{ l/m}^2$ for two coats $(2x 30 \mu\text{m})$.

SYSTEM / METAL:

- 1. 1-2 coats of KEMOCEL metal primer / KEMOLUX universal quick drying quick drying topcoat / KEMODUR S quick drying basecoat
- 2. 2-3 coats of KEMOCEL nitro topcoat

SYSTEM / WOOD:

KEMOCEL nitro stain / KEMOCEL nitrocellulose wood primer for dry sanding / KEMOCEL nitrocellulose wood primer / KEMOCEL nitro topcoat

INTERVAL BETWEEN COATS:

Before applying the next coat, the previous one has to dry completely. Paint is usually sprayed on in two or three coats in intervals from 5-10 minutes. Use only in rooms with good ventilation!

THINNER:

Nitro thinner.

SIZE:

0,75 l / 2,5 l





*Shades are for information purposes only.



KOREX rust remover







KOREX is an efficient multi-purpose rust remover. Used in industry and households for rust removal from metal surfaces which will be subsequently treated with KEMOLUX anti corrosion primer or KEMOLUX universal quick drying primer, followed by a finishing coat of KEMOLUX topcoat.

APPLICATION:

KOREX is applied without dilution, by dipping, spraying or using a brush and should be allowed to work for 2-3 hours, or until the surface is dry. If a thicker layer of rust exists, we recommend repeating the procedure or before application to such a surface, clean with a wire brush. The dried surface is not subsequently rinsed with water, but instead ready for further processing using KEMOLUX anticorrosion basecoat or KEMOLUX universal rapid-drying basecoat and a final KEMOLUX topcoat.

CONSUMPTION:

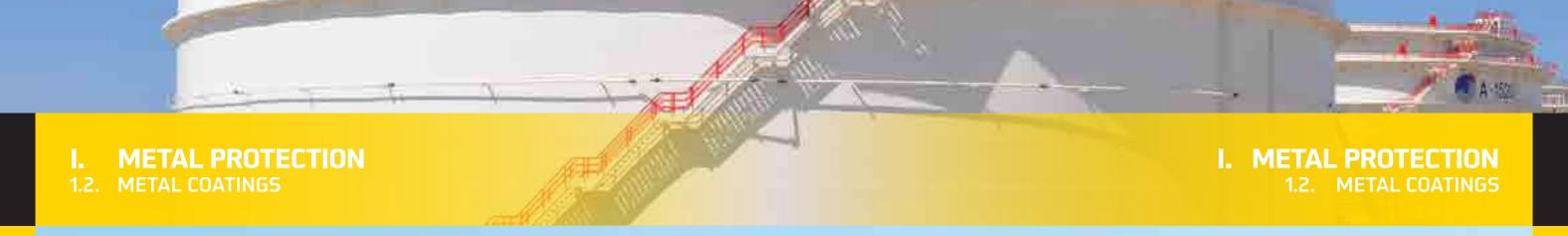
8 - 10 m²/l.

SIZE:

11/51/201











WOOD BASECOATS

WOOD PROTECTION 2.1. WOOD BASECOATS

ULTRABASE















ULTRA LAZURIT

base

EU VOC

EU VOC

ULTRABASE is used for protection of wood exposed to weather, protection of wood outdoors and in damp areas.

APPLICATION:

Stir ULTRABASE well before use! Apply onto dry and dusted wood unthinned, using a brush, sponge, by spraying or dipping, until the wood or all wooden elements are protected. ULTRABASE is dry after 24 hours; use LAZURTOP as a second protective coat.

CONSUMPTION:

0,1 l /m² perone coat.

THINNER:

Not necessary.

SIZE:

0,75 l / 2,5 l



ULTRA LAZURIT base is a wood basecoat.

APPLICATION:

For elements that are exposed to weather changes (windows, bleed, fences, etc.), it is a must as bioprotection surface in a system using ULTRA LAZURIT paint. It should be applied on well dried and properly treated wood surfaces by dipping, splashing, using brush or sponge until the wood stops absorbing it; all sides of object to be preserved need to be covered. In case of subsequent surface treatment, do not forget to reapply preservative basecoat. After 24 hour drying you can apply ULTRA LAZURIT paint coat.

CONSUMPTION:

0,1 l /m² perone coat.

SYSTEM / WOOD:

1× ULTRA LAZURIT basecoat, 2× ULTRA LAZURIT / ULTRA LAZURIT topcoat / ULTRATON / ULTRATOP

COLOUR RANGE:

Colourless.

THINNER:

Not necessary.

SIZE:

0,75 l / 4 l / 18 l



WOOD BASECOATS

WOOD PROTECTION

KEMOCID









basecoat

EU VOC

The coating is enriched with additives which protect the wood.

APPLICATION:

Intended for protection of all types of wooden constructions exposed to weather or increased humidity. Surface must be dry (maximum 12% moisture content), clean and dust-free. Applied by paint brush, sponge, dipping or pouring in one coat.

CONSUMPTION:

0,08 l /m² perone coat.

COLOUR RANGE:

Colourless & green.

THINNER:

Not necessary.

SIZE:

11/51/101/201



FIRNIS

linen oil

EU VOC

APPLICATION:

Firnis linen oil is produced by processing linen oil with the addition of chemicals to accelerate drying (dessicants).

CONSUMPTION:

10-12 m²/l, depending on the absorbency of wood.

SIZE:

11/51/201





LINEN OIL

EU VOC

Linen oil is used as a basecoat to protect the wood and stone, in the production of paints and varnishes, lubricating soap, etc. It must not be used for cosmetic, medical and nutritional purposes.

CONSUMPTION:

10-12 m²/l, depending on the absorbency of wood.

SIZE:

11/51/201











2.2. PRIMERS

WOOD PROTECTION 2.2. PRIMERS

KEMOLUX ventilating wood primer











KEMOCEL nitrocellulose wood primer

EU VOC

KEMOLUX ventilating wood primer is an air drying alkyd resin wood basecoat based on alkyd resins and oils.

APPLICATION:

EU VOC

KEMOLUX basic oil paint is a traditional wood basecoat intended primarily for protection of construction joinery. New construction joinery needs to be previously treated with wood preservative basecoat (topcoat). Brush two coats of oil paint with 24 hour interval between them. Prior to applying enamel, oil paint needs to be carefully sandpapered. As a topcoat it is recommended to use KEMOLUX synthetic enamel topcoat.

CONSUMPTION:

0,1 l /m² perone coat.

COLOUR RANGE:

White.

THINNER:

Synthetic thinner.

SIZE:

0,75 l / 2,5 l / 18 l



KEMOCEL nitrocellulose wood primer is based on cellulose nitrate, synthetic resin and organic solvents. It is characterised by rapid-drying, great hardness and good adhesive property.

APPLICATION:

It is used as a basecoat together with KEMOCEL nitrocellulose topcoat for construction joinery and other wooden objects. It is applied in one or two coats by spraying or brushing on a dry, clean and sanded wood surface. It can be sanded after only 30 minutes. Paint is usually applied in two coats in intervals from 5-10 minutes. Use only in rooms with good ventilation!

CONSUMPTION:

0,12 l /m² perone coat.

COLOUR RANGE:

White.

THINNER:

Nitro thinner.

SIZE:

0,75 l / 18 l



2.2. PRIMERS

WOOD PROTECTION 2.2. PRIMERS

KEMOLUX



basic oil paint for wood

EU VOC

KEMOLUX basic oil paint for wood is a traditional anti-corrosion basecoat for wood, based on oil and synthetic binders.

APPLICATION:

KEMOLUX basic oil paint for wood is a base coat primarily intended for protection of construction joinery. New construction joinery should be pre-treated with an impregnating basecoat for wood (FIRNIS). We recommend applying two coats of oil paint by brush, with a 24-hour time interval between coats. Before application of a top coat, oil paint should be carefully sanded. We recommend KEMOLUX topcoat as a finishing coat.

CONSUMPTION:

0,1 l /m² perone coat.

COLOUR RANGE:

RAL **5010**

RAL **6005**

RAL **8011**

WHITE

THINNER:

Synthetic thinner.

SIZE:

0,75 l







KEMOCEL

nitrocellulose wood primer for dry sanding

KEMOCEL nitrocellulose wood primer for dry sanding is produced on the basis of nitrocellulose, synthetic resin and organic solvents. It is characterised by rapid-drying, great hardness and good adhesive property.

APPLICATION:

It is used as a basecoat together with KEMOCEL nitrocellulose varnishes for transparent painting of furniture and other wooden objects. It is applied in one or two coats by spraying or brushing on a dry, clean and sanded wood surface It can be sanded after only 30 minutes. Paint is usually applied in two coats in intervals from 5-10 minutes. Use only in rooms with good ventilation!

CONSUMPTION:

0,12 l/m² perone coat, depending on the type of the wood and level of treatment.

COLOUR RANGE:

Transparent.

THINNER:

Nitro thinner.

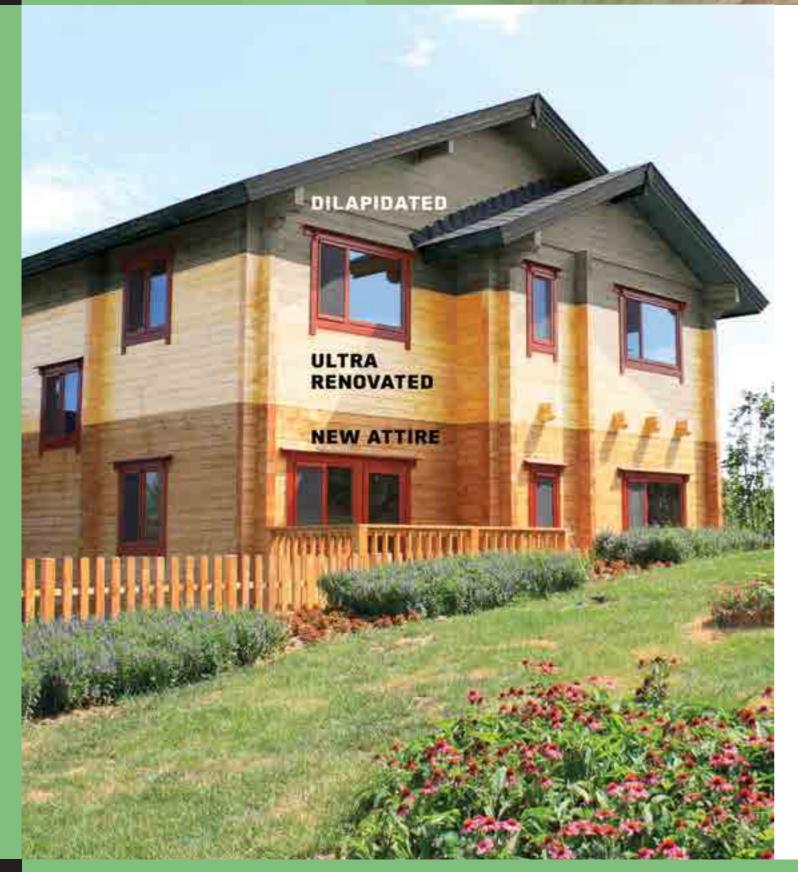
SIZE:

0.75 l / 18 l



2.2. PRIMERS

WOOD PROTECTION 2.2. PRIMERS







ULTRA RENOVA

stain for lightening dark-coloured, old and worn wood surfaces

ULTRA RENOVA is a wood stain coating used for lightening of dark coloured, old or worn wood surfaces.

APPLICATION:

Suitable for both interior and exterior work (railings, frames and shutters, etc.) Surface must be dry (maximum 15% moisture content), lightly sanded and dusted. Apply by paint brush or spraying. We recommend applying 1-2 coats, depending on the level of surface wear and the desired appearance, with a re-coat interval of 3-5 hours. All stain coatings from the CHROMOS-SVJETLOST product range are suitable as top coats in combination with ULTRA RENOVA basecoat: Aqualux Stain, ULTRA LAZURIT, ULTRATON/ ULTRATOP. Avoid application in strong sunlight or at temperatures below +10 °C.

CONSUMPTION:

0,07 - 0,12 l /m² perone coat.

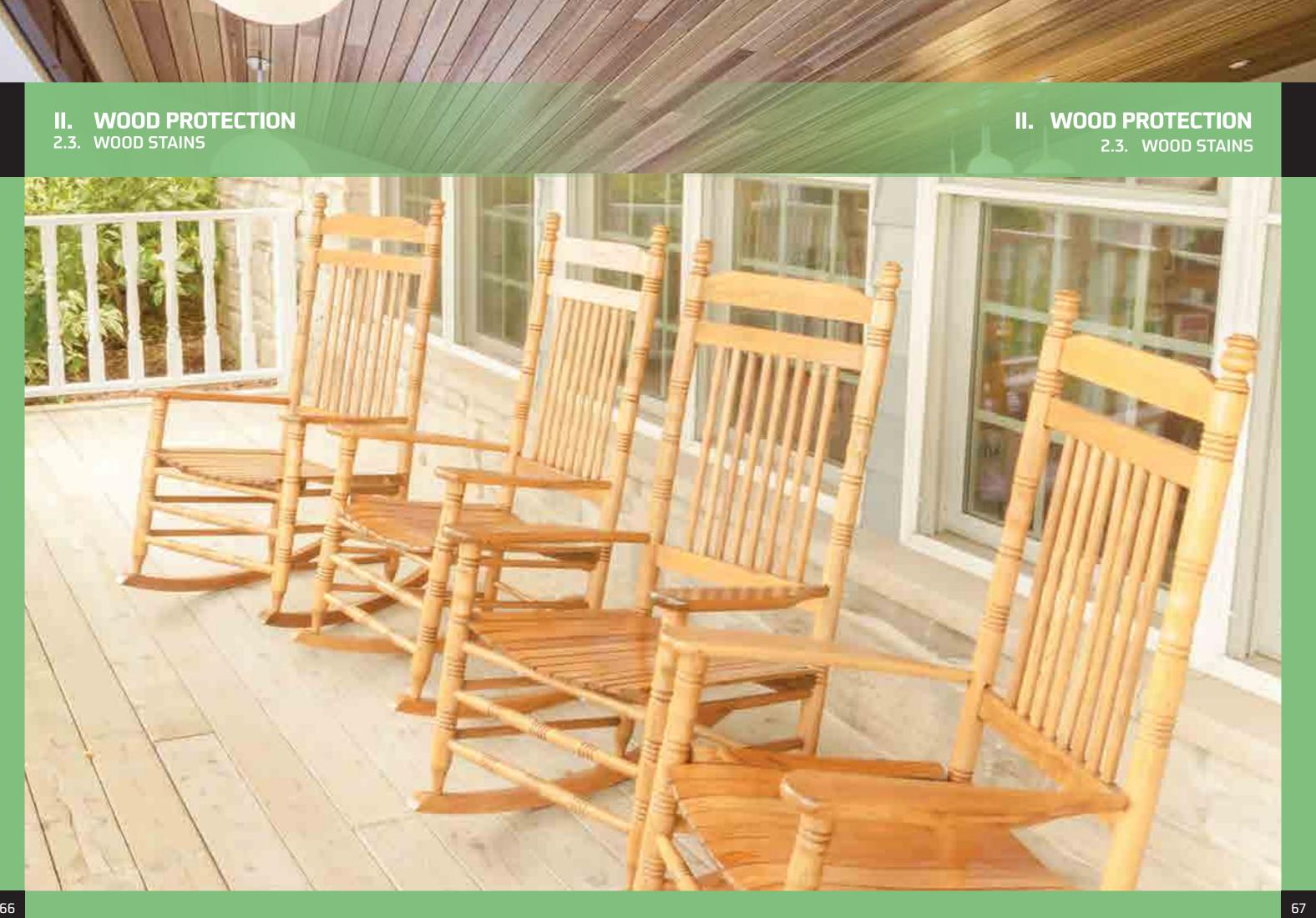
THINNER:

Not necessary.

SIZE:

0,75 l / 2,5 l





2.3. WOOD STAINS

WOOD PROTECTION 2.3. WOOD STAINS

ULTRA LAZURIT thin-film wood stain









ULTRA LAZURIT thin-film wood stain

EU VOC

EU VOC





ULTRA LAZURIT is a transparent protective and decorative wood basecoat for exterior and interior surfaces. It is based on a high-quality alkyd binder, pigment and other components aimed at protecting wood from weather impact and adorn it with one of the colours found in exotic wood types. When applied, wood structure remains visible.

APPLICATION:

ULTRA LAZURIT is intended for protection of interior and exterior construction joinery: doors, roller shutters, facades, lofts, wooden balcony fences, wall and ceiling panels, etc. ULTRA LAZURIT preservative basecoat must be used as primary coat (basecoat) for exterior surfaces. New wood that is being protected using ULTRA LAZURIT system needs to be well dried (max. 18% of moisture content). Old wood stains need to be slightly sandpapered and properly dusted. Other types of old coatings (e.g. oil paints, varnishes) prior to using ULTRA LAZURIT system need to be stripped off, leaving bare wood. It can be applied in 1-3 coats using brush, roller or sponge, depending on the wanted colour intensity and degree of exposure to weather conditions.

CONSUMPTION:

 $0,19 \, l / m^2$ for two coats.

SYSTEM / WOOD:

1 × ULTRA LAZURIT basecoat + 1 - 3 × ULTRA LAZURIT

COLOUR RANGE:

14 shades from the CHROMOS SVJETLOST colour chart.

THINNER:

Not necessary.

SIZE:

0,75 l / 2,5 l / 4 l / 18 l



^{*}Shades are for information purposes only.

II. WOOD PROTECTION

2.3. WOOD STAINS

II. WOOD PROTECTION
2.3. WOOD STAINS

ULTRATON



thick-film wood stain for lasting wood protection

EU VOC

COLOUR RANGE:





ULTRATON

thick-film wood stain for lasting wood protection

EU VOC

ULTRATON is a wood stain enriching wood surface and giving it fuller appearance of noble wood types, while at the same time keeping its structure clearly visible. It contains additional UV filters which protect wood from decay, providing long-term protection of wood exposed to poor weather conditions. It is intended for the decoration of all types of hard and soft wood, and since it contains no biocides it is also suitable for indoors. In order to provide for long-term protection of wood from microorganisms, in outdoors and in damp spaces, prior to applying ULTRATON, one coat of ULTRA LAZURIT preservation basecoat (for lighter shades) or KEMOCID preservation basecoat (for darker shades of ULTRATON) should be applied. Durability of the wood stain depends on the type of wood, how it is applied, and mostly on the degree of exposure to weather conditions.

APPLICATION:

Before using ULTRATON to stir! On a dry, clean and dust-free surface undiluted by brush, roller, spray or dip into 2-3 layers, depending on the iron colour intensity and exposure to the elements. Wood outdoor needs 2-3 coats, while the wood in the interiors sufficiently primed 1-2 times. The interval should be 12-16 hours depending on weather conditions. It is not recommended to work at temperatures lower than +5 °C.

CONSUMPTION:

0,20 l /m² for two coats.

COLOUR RANGE:

14 shades from the CHROMOS SVJETLOST colour chart.

THINNER:

Not necessary.

SIZE:

0,75 l / 2,5 l / 4 l / 18 l





^{*}Shades are for information purposes only.

II. WOOD PROTECTION

2.3. WOOD STAINS

II. WOOD PROTECTION
2.3. WOOD STAINS

ULTRATOP



thick-film wood stain with wax and UV filters

EU VOC

COLOUR RANGE:





ULTRATOP is a thick-layered wood stain intended for decoration as well as providing long-term and efficient protection for all types of hard and soft wood. Due to presence of UV filters it represents somewhat of a novelty in continuous protection of wood against deterioration. It gives wood surfaces a fuller appearance of noble wood types, while still keeping the wood structure clearly visible. The presence of water-repellent agents prevents wood from entering wood pores, causing cracks or swelling of the wood.

APPLICATION:

ULTRATOP needs to be stirred well prior to application! The undiluted stain should be applied in 2-3 coats on a dry, clean and dust-free surface using brush, roller or by spraying. The number of coats depends on the desired intensity of colour and exposure to weather conditions. Outdoor wood needs 2-3 coats, whereas 1-2 coats are sufficient for indoor wood. The time interval between applying two coats needs to be 12-24 hours, depending on weather conditions. Application is not recommended at temperatures lower than +5 °C.

CONSUMPTION:

0,22 l /m² for two coats.

COLOUR RANGE:

14 shades from the CHROMOS SVJETLOST colour chart.

THINNER:

Not necessary.

SIZE:

0,75 l / 2,5 l / 4 l / 18 l





^{*}Shades are for information purposes only.

II. WOOD PROTECTION

2.3. WOOD STAINS

II. WOOD PROTECTION
2.3. WOOD STAINS



ULTRA DECKING OIL

a special oil produced from natural oil and wax

EU VOC

ULTRA DECKING OIL is a special oil produced from natural oil and wax, ideal for protection of outdoor wooden surfaces.

AREA OF APPLICATION:

Drvene terase.

APPLICATION:

Before treating the surface, clean wooden terrace using Ultra Cleaner. Wash in clean water. Terraces may be used two days after applying the protection. Before and during use, stir the product well. After use, tightly close the packaging containing the remaining product. The surface must be dry (maximum humidity 18%), clean and dusted. Sand over the old coatings, repair any damage to the wood. Apply with a brush to cover the entire surface, allow it to be absorbed for 15 minutes. On non-absorbent surfaces wipe away remaining oil with a cotton cloth. Six months after the first application, apply one maintenance coating and repeat once in 12 months for optimal protection.

COVERAGE:

0,1-0,2 l/m², depending on surface absorption properties.

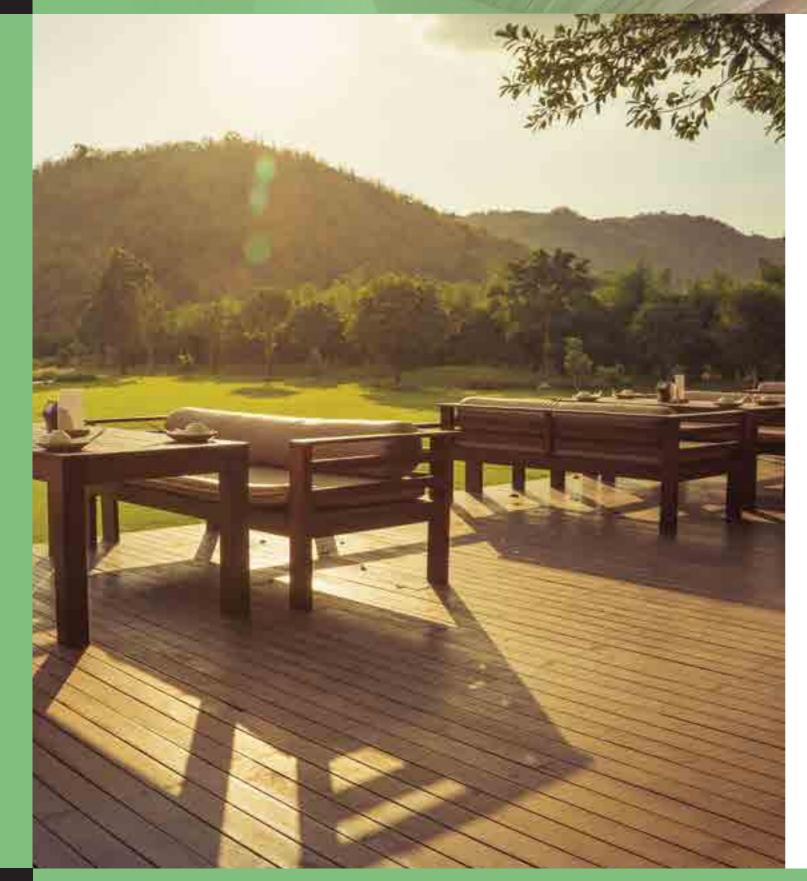
THINNER:

Not required.

SIZE:

0,75 / 2,5 l



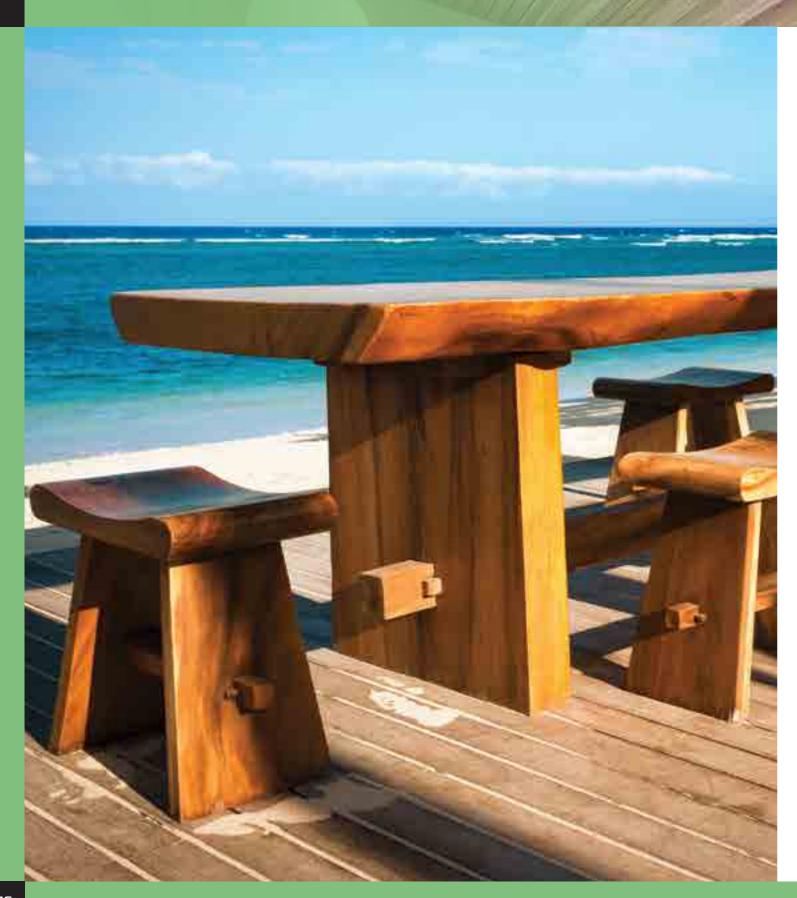


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II. WOOD PROTECTION

2.3. WOOD STAINS

II. WOOD PROTECTION
2.3. WOOD STAINS



7

ULTRA DECKING CLEANER for terraces and wooden surfaces

EU VOC

ULTRA DECKING CLEANER is a highly efficient concentrate for the removal of algae, moss and first signs of mould.

AREA OF APPLICATION:

Terraces, facades, eaves, fences and other outdoor surfaces (wood, stone, glass, concrete, ceramics...).

METHOD OF APPLICATION:

Evenly apply ULTRA DECKING CLEANER to the surface to be cleaned. Depending on the amount of mould, moss or algae, apply the product diluted (max 1:20 with water) or undiluted. Repeat if necessary. After brushing and cleaning, wash the terrace with water. A high-pressure washer (miniwash) may be used for improved results. After use, wash the tool in water with soap. Fully dried wooden surfaces need to be protected with the ULTRA DECKING OIL. To be used at least until the date specified on the packaging, if stored in a dry and well-ventilated space away from direct sunlight, at temperatures ranging from +5°C to +25°C.

SIZE:

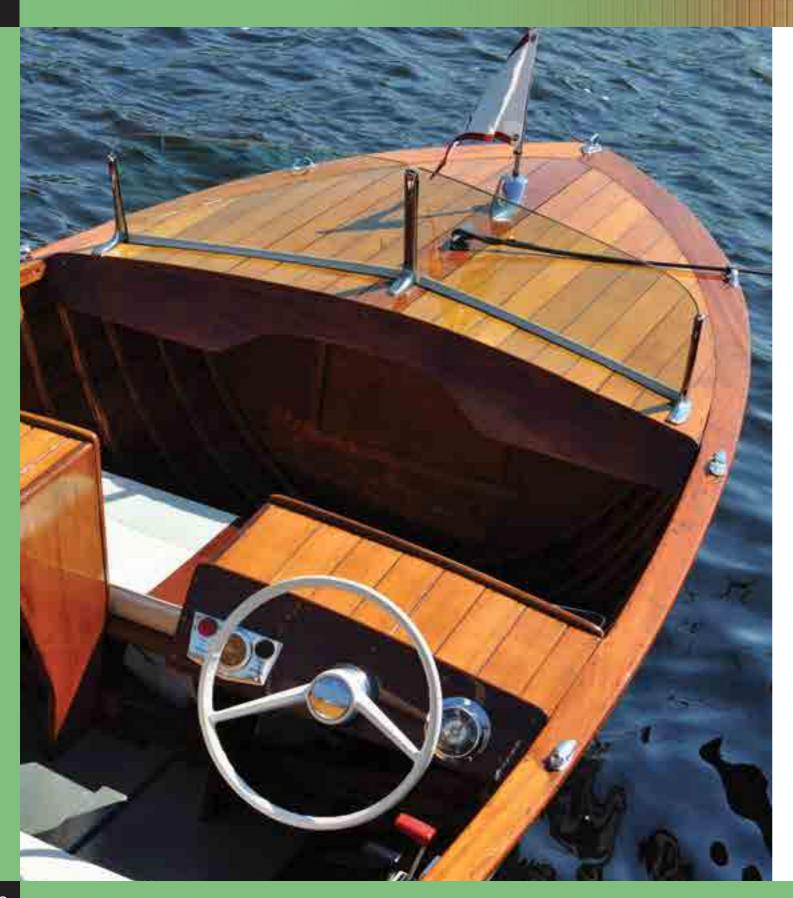
11



WOOD PROTECTION

2.4. TRANSPARENT TOPCOAT









KEMOLUX boat topcoat

EU VOC

KEMOLUX boat topcoat is a transparent air drying coating based on alkyd resin. It is recommended for new or previously varnished wood on interior and exterior surfaces above the water line.

APPLICATION:

It is intended as topcoat for new or previously varnished wood in interior and exterior surfaces above the water line, when wanting to preserve wood structure and true colour of wood. Prior to application of topcoat, new wood needs to be impregnated using Linen oil topcoat, and previously varnished wood needs to be sandpapered. It can be brushed or sprayed on. It is recommended to apply several thin coats with time interval between two coats of at least 16 hours, and at the most 14 days. If time interval is longer than this, the coating surface needs to be slightly sanded using sandpaper in order to provide better adhesiveness for the next coat.

CONSUMPTION:

 $0.2 \, l / m^2$ for two coats.

SYSTEM / WOOD:

1 × FIRNIS linen oil / 1 × ULTRA LAZURIT basecoat + 2 × KEMOLUX boat topcoat

COLOUR RANGE:

Colourless.

THINNER:

Synthetic thinner.

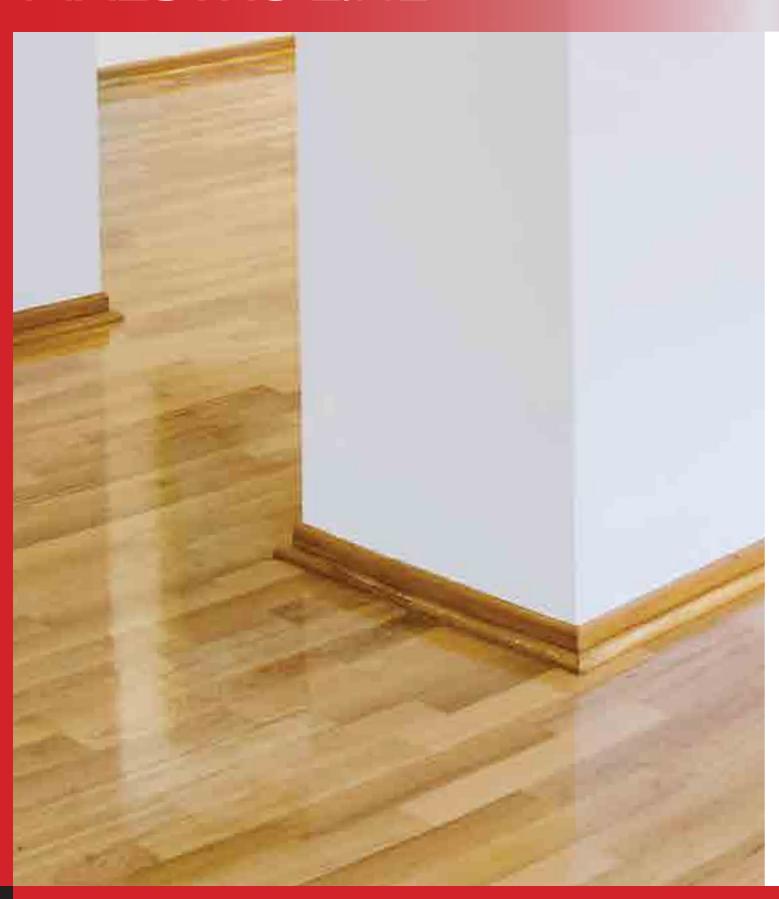
SIZE:

0,20 l / 0,75 l / 2,5 l / 18 l



MAESTRO LINE





MAESTRO SYSREMS:

- I. MAESTRO parquet topcoat 3 × (roller)
- II. MAESTRO basecoat 1 × (roller) or 2 × (trowel)

 MAESTRO parquet topcoat 2 × (roller)
- III. MAESTRO basecoat 1 × (roller) or 2 × (trowel)

 MAESTRO parquet topcoat 1 × (roller)

 MAESTRO parquet gel 1 × (trowel)

 MAESTRO parquet topcoat 1 × (roller)
- IV. MAESTRO basecoat 1 × (roller) 2 × (trowel)

 MAESTRO parquet topcoat 2 × (roller)

 MAESTRO parquet gel 1 × (trowel)

 MAESTRO parquet topcoat 1 × (roller)

WORKING CONDITIONS IN ORDER TO AVOID MISTAKES DURING VARNISHING PARQUET:

- 1. Screed moisture 1.5-2.0% / parquet humidity 8-10% / relative humidity (65 \pm 5%) / air temperature 18-22 $^{\circ}$ C
- 2. Abiding by the mixing ratio for topcoat and contact
- 3. Abiding by the interval between applying two coats
- 4. Prevent uncontrolled airflow
- 5. Do not use incompatible materials (nitro, acid, water, alkyd)
- 6. Ensure a clean and dry surface
- 7. Use of appropriate tools
- 8. Abiding by the cure time of the mixture of topcoat and contact
- 9. Applying paint in an even layer in the same direction
- 10. Wash hands and tools using MAESTRO Washing agent

80 LOCATION: Mostar

MAESTRO basecoat

EU VOC

- · rapid-drying single-component coating based on high-quality modified binders
- base layer in the system for surface treatment of parquet
- prevents (reduces) changes in the colour of wood after painting
- · silky shine and fullness of the film
- it is not diluted
- · rapid-drying (15-20 minutes if applied with a trowel, and 60-120 minutes if applied with a brush or roller)
- dry primer layer is not sanded
- speeds up the operation of the parquet surface protection
- allows application of the system for surface treatment of parquet in 2 days

SURFACE PREPARATION:

Mechanically polished surface, the old parquet wax is removed and thoroughly sanded, final sanding work with sandpaper no. 150. Sanding dust pick up with a vacuum cleaner. The surface must be dry, clean and free of grease.

PREPARATION OF MATERIALS:

Stir well before use.

APPLICATION:

Apply with a brush, a special short-bristle roller or trowel in 1 or 2 layers.

CONSUMPTION:

 $0.08 - 0.125 \, l/m^2$ depending on the application and surface absorption.

SIZE:

sets of SEMI-MATTE & MATTE parquet topcoat: 1.45 l / 2.9 l individually: 1 l / 4 l / 10 l



MAESTRO liquid for filling joints

FU VOC

- · rapid-drying liquid on the basis of modified binder in organic solvents
- · for filling joints, minor defects and irregularities in the parquet protection system

SURFACE PREPARATION:

The surface must be dry (moisture up to 2%), clean and sanded with sandpaper no. 60-80.

PREPARATION OF MATERIALS:

The liquid must be stirred well. Add wood dust from parquet to be processed.

APPLICATION:

Apply evenly with a trowel in one or two layers, depending on the size of the joints, it dries fast, the dried layer is slowly sanded using sand paper no. 80-100.

CONSUMPTION:

0,06 - 0,125 l/m² depending on the surface.

SIZE:

11/41/101



MAESTRO liquid for tool washing

- · a mixture of organic solvents
- a clear, colourless liquid for diluting MAESTRO parquet topcoat

SIZE

set for GLOSSY parquet topcoat: 1,45 l individually: 1 l / 4 l



MAESTRO

drying retarder for glossy, matte & semi-matte topcoat

- mixture of organic solvents
- a clear, colourless liquid for washing hands and utensils after using the MAESTRO product line

SIZE:

11/51



MAESTRO

parquet gel

EU VOC

- · rapid-drying single-component coating based on high-quality modified binders
- for filling voids and gaps on a wooden surface
- · levelling layer before applying the final layer of MAESTRO parquet topcoat
- · prevents (reduces) changes in the colour of wood after painting
- silky shine and fullness of film
- increases resistance to wear and gives a richer paintwork look
- it is not diluted
- touch dry: 30-40 min
- dry gel is not sanded
- · speeds up the operation of the parquet surface protection
- · allows application of the system for surface treatment of parquet in 2 days

SURFACE PREPARATION:

The gel is applied as an intermediate coating prior to applying the final layer of MAESTRO parquet topcoat. The surface (flooring) must be dry, degreased, sanded (grit. 150) and clean. Permitted parquet humidity: 8 - 10%. The dried gel for flooring is not to be sanded.

CONSUMPTION:

0,05 - 0,06 l/m².

SIZE:

11/51/101



II. WOOD PROTECTION 2.5. MAESTRO LINE

MAESTRO 2K PU parquet topcoat / GLOSSY

EU VOC



2.5. MAESTRO LINE

II. WOOD PROTECTION

- · colourless two-component topcoat based on polyurethane binders in an organic solvent
- features great hardness, long lifetime, resistant to wear and mild chemicals
- high gloss (2C PU 98-100%) and film fullness
- protection and decoration of parquet and other wooden surfaces
- is not diluted

SURFACE PREPARATION:

Requires a mechanically sanded surface, remove from the old parquet the wax and thoroughly sand, final sanding to be done using sandpaper no. 150; sanded dust collected using a vacuum cleaner, the surface must be dry and clean.

PREPARATION OF MATERIALS:

Each component prior to use must be mixed well. The mixing ration with MAESTRO parquet contact gloss is 1:1; homogenise the mixture and after 15 minutes apply it to the surface; the hardening time of the mixture is 6-8 hours.

APPLICATION:

Apply with a brush, a special short-bristle roller, spraying on in 2 or 3 layers. The recommendation is to apply it on MAESTRO preservation basecoat or MAESTRO grout gel, and can be applied also directly on wood. The layers are applied in intervals of 24 hours. The Intermediate sanding of layers uses sandpaper no. 150

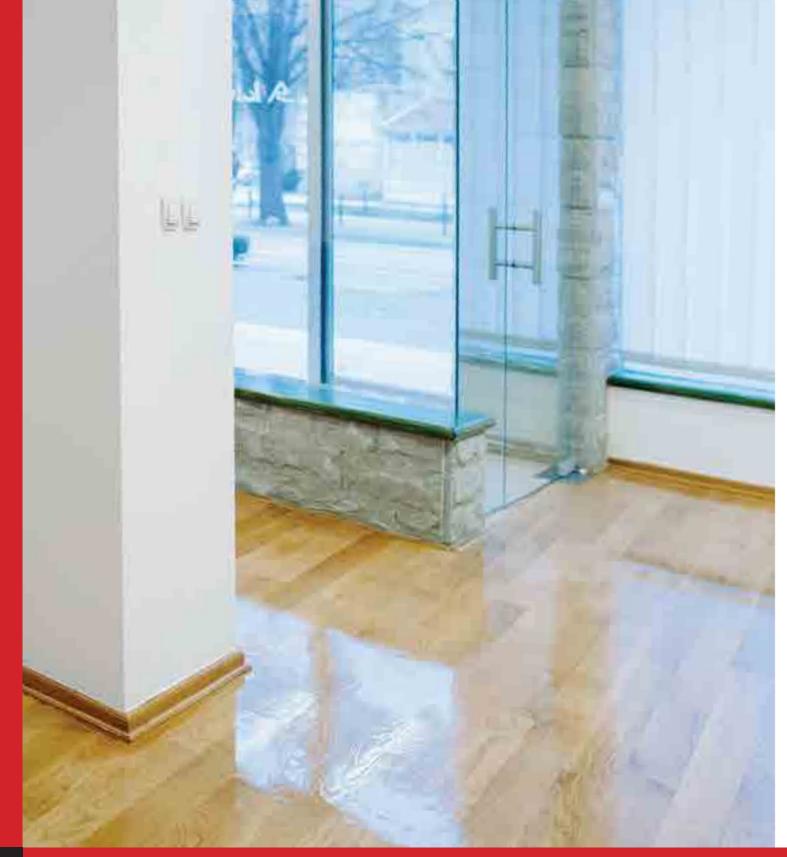
CONSUMPTION:

0,1 l/m² perone coat.

SIZE:

sets of: 10 m² / 20 m² individually: 1 l / 2,5 l / 4 l / 10 l / 20 l





II. WOOD PROTECTION 2.5. MAESTRO LINE





MAESTRO 2K PU

parquet topcoat / SEMI-MATTE

EU VOC

- colourless two-component topcoat based on polyurethane binders in an organic solvent with special additives
- · characterized by high hardness, long life, resistant to abrasion and mild chemicals
- silky sheen (60-80%) and film thickness
- · for the protection and decoration of parquet and other wood flooring
- do not diluted
- · when applying the last layer, the mixture should include 10% of MAESTRO retarders

SURFACE PREPARATION:

Mechanically polish the surface, remove from the old parquet the wax and thoroughly sand, final sanding to be done using sandpaper no. 150. Sanding dust is collected using a vacuum cleaner, the surface should be dry and clean.

PREPARATION OF MATERIALS:

Stir each component before use. The mixing ratio with MAESTRO contact for parquet topcoat matte/ semi -matte 1:1; homogenize the mixture, and after 15 minutes apply it to the surface, the hardening time of the mixture is 6-8 hours.

APPLICATION:

Apply using a special roller with short hairs. It is recommended that it be applied to the MAESTRO preservative basecoat or MAESTRO grout gel, and can be applied directly to the wood. The coating is applied in a span of 24 hours. Interlayer grinding using sandpaper no. 150.

CONSUMPTION:

0,1 l/m² perone coat.

SIZE:

sets of: 15 m² / 30 m² individually: 1 l / 4 l / 10 l



MAESTRO 2K PU

parquet topcoat / MATTE

EU VOC



- colourless two-component topcoat based on polyurethane binder in an organic solvent with special additives
- · characterized by high hardness, long life, resistant to abrasion and mild chemicals
- matte size (20-40%) and film thickness
- · for the protection and decoration of parquet and other wood flooring
- do not dilute
- when applying the last layer, the mixture should include 10% of MAESTRO retarders

SURFACE PREPARATION:

Mechanically polish the surface, remove from the old parquet the wax and thoroughly sand, final sanding to be done using sandpaper no. 150. Sanding dust is collected using a vacuum cleaner, the surface should be dry and clean.

PREPARATION OF MATERIALS:

Sit each component before use. The mixing ratio with MAESTRO contact for parquet topcoat matte/semi -matte 1:1; homogenize the mixture, and after 15 minutes apply it to the surface, the hardening time of the mixture is 6-8 hours.

APPLICATION:

Apply using a special roller with short hairs. It is recommended that it be applied to the MAESTRO preservative basecoat or MAESTRO grout gel, and can be applied directly to the wood. The coating is applied in a span of 24 hours. Interlayer grinding using sandpaper no. 150.

CONSUMPTION:

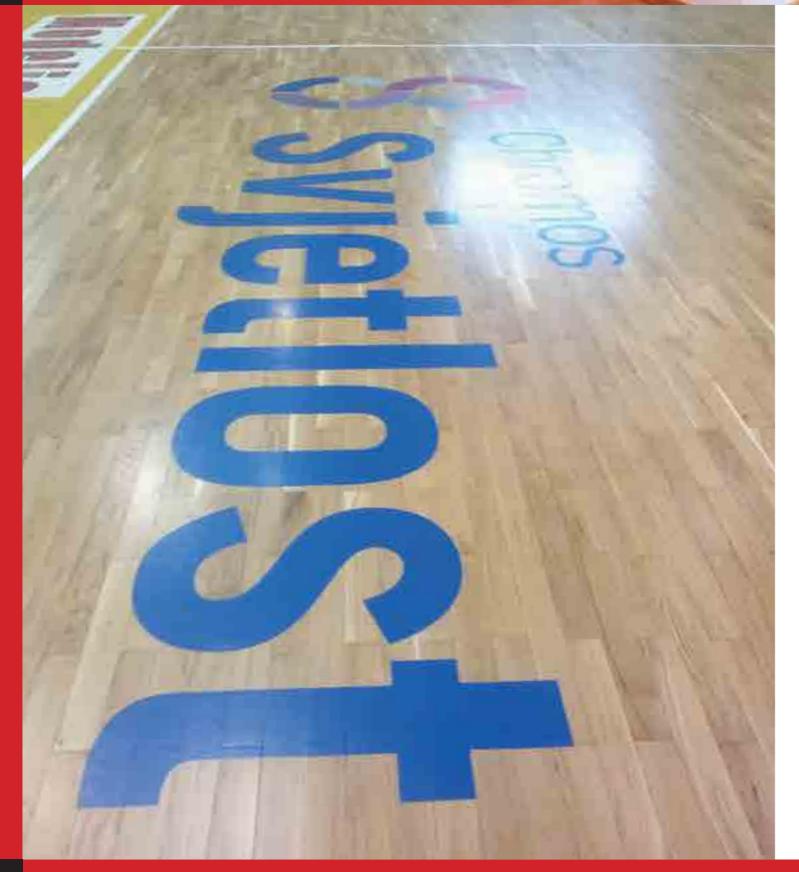
0,1 l/m² perone coat.

SIZE:

sets of: 15 m² / 30 m² individually: 1 l / 4 l / 10 l







II. WOOD PROTECTION 2.5. MAESTRO LINE

MAESTRO 2K PU topcoat for sports halls 5D / MATTE

- colourless two-component topcoat based on polyurethane binders in an organic solvent with special additives
- characterized by slip resistance, exceptional hardness and abrasion resistance and the impact of mild chemicals, durability
- matte surfaces (20-40%) in order to prevent reflection of light
- do not dilute

SURFACE PREPARATION:

The surface (flooring) must be dry and clean and finish sanded with sandpaper no. 150.

PREPARATION OF MATERIALS:

Sit each component before use. The mixing ratio with MAESTRO contact SD 1:1; homogenize the mixture, and after 15 minutes apply it to the surface, the hardening time of the mixture is 6-8 hours.

APPLICATION:

Apply using a special roller with short hairs in 3 layers. It is recommended that it be applied to the MAESTRO preservative basecoat or MAESTRO gel for parquet flooring, and can be applied directly to the wood. Layers are applied in a span of 24 hours. Interlayer grinding uses sandpaper no. 150. When applying the last layer, add to the mixture 10% of MAESTRO retarders.

CONSUMPTION:

0,1 l/m² perone coat.

SIZE:

10 l

90 LOCATION: Posušje

MAESTRO primer for concrete screed primer for MAESTRO CLASSIC & LAMELLE ADHESIVE

EU VOC

- · single-component of preservative basecoat for cement screeds and concrete surfaces
- use before bonding parquet
- by penetrating into the surface, it connects the small particles and reduces surface dust
- reduces the absorption of the surface and further strengthens and increases strength of the bonded compounds
- reduces glue consumption
- · under normal operating conditions dries (cures with moisture from the air) within 2-4 hours

SURFACE PREPARATION:

The surface to be treated must be dry (moisture content up to 2%), flat and clean.

PREPARATION OF MATERIALS:

Stir well before use.

APPLICATION:

Applied by brush or roller in a single layer.

CONSUMPTION:

0,18 - 0,22 l/m²

THINNER:

Not necessary.

SIZE:

5 l



MAESTRO PU primer for MAESTRO two-part polyurethane (2K PU) adhesive

EU VOC

MAESTRO PU primer is a single-component primer coating for fixing and connecting porous, dusty and damp concrete surfaces before working with MAESTRO two-component polyurethane parguet glue.

APPLICATION:

Before applying MAESTRO PU impregnationa stir it well. Apply with a brush in 1-2 layers depending on the absorbency of the surface, without diluting. The next layer is applied only after the previous has fully dried. It is not advisable to apply MAESTRO PU basecoat at a temperature lower than +10 °C. After the work, it is necessary to close the container with the remaining contents because the product hardens in the air.

CONSUMPTION:

for surface dusting: $0.1 - 0.15 \text{ l/m}^2$ for surface fixing: $0.2 - 0.25 \text{ l/m}^2$

SIZE:

5 l



93 **- 193** - 193 -

MAESTRO adhesive for parquet

EU VOC

- CLASSIC:

MAESTRO adhesive for parquet - CLASSIC is based on aqueous dispersion of polyvinyl acetate used for bonding traditional parquet on concrete, wood and similar surfaces.

SIZE: 4 kg / 25 kg



- LAMELLE:

MAESTRO adhesive for lamel parquet is based on aqueous dispersion of polyvinyl acetate for gluing traditional and lamel parquet on concrete, wood and similar surfaces.

SIZE: 4 kg / 25 kg



SURFACE PREPARATION:

The surface must be dry (humidity 2%), flat, smooth and thoroughly cleaned of grease and dust and treated with MAESTRO screed basecoat.

APPLICATION

Apply evenly using a notched trowel to a thickness of about 1 mm. Binding happens within only a few hours, but it is advisable to carry out further treatment after 24 hours has passed, while full bond strength is achieved after 48 hours.

CONSUMPTION:

 $0.50 - 0.80 \text{ kg/m}^2$

MAESTRO 2K PU adhesive for parquet

EU VOC

MAESTRO 2K PU adhesive for parquet is a two-component polyurethane reactive glue without the addition of water and solvents for bonding of all types of parquet, natural stone tiles, ceramic tiles and metal on absorbent and non-absorbent concrete, wood and other surfaces. The mixture is water and temperature resistant.

SURFACE PREPARATION:

The surface to be treated must be dry (moisture content up to 2%), flat and clean, free of dust and similar impurities while previously treated MAESTRO PU basecoat. The work carried out at a temperature of 15-25 °C, relative humidity of 40-65% and with parquet humidity at 8-12%.

APPLICATION:

Components are doesed as prescribed, mix and stir well with an electric drill attached to a spiral mixer until the mixture is homogenous. The resulting mixture is applied to the concrete notched trowel B3 or B11. Parquet tiles are laid on a fresh mixture of bonding with applied pressure or usig mild knocks. The tools are to be physically cleaned immediately after use, and if necessary MAESTRO washing agent can used to washing the utensils.

CONSUMPTION:

 $0.8 - 1.3 \text{ kg/m}^2$.

SIZE:

10,5 kg (9 + 1,5 kg)



II. WOOD PROTECTION 2.5. MAESTRO LINE

MAESTRO 1L+1L topcoat and contact for parquet

- GLOSSY / MATTE / SEMI-MATTE

SADRŽI:

1x MAESTRO parquet topcoat, 1l

1x MAESTRO contact for parquet topcoat, 1l

APPLICATION:

Stir each component well before use! In a clean and dry container mix topcoat and contact solution in a 1:1 volume/weight ratio, homogenize mixture well and allow to stand 15 minutes. Apply by brush or special short-pile roller in three coats onto dry, sanded and dusted parquet. Follow instructions from the manufacturer's technical data sheet when choosing a protection system. Observe optimal working conditions (room temperature of 18°C – 22°C and relative humidity below 65%). The room may be used after a minimum of 48 hours, clean tools after use with MAESTRO cleaning liquid. Application of the parquet surface protection system can be considerably expedited by using MAESTRO preservative basecoat as the basecoat and/or MAESTRO gel as the intermediate coat prior to application of MAESTRO parquet topcoat.

CONSUMPTION:

0,1 l/m² perone coat.

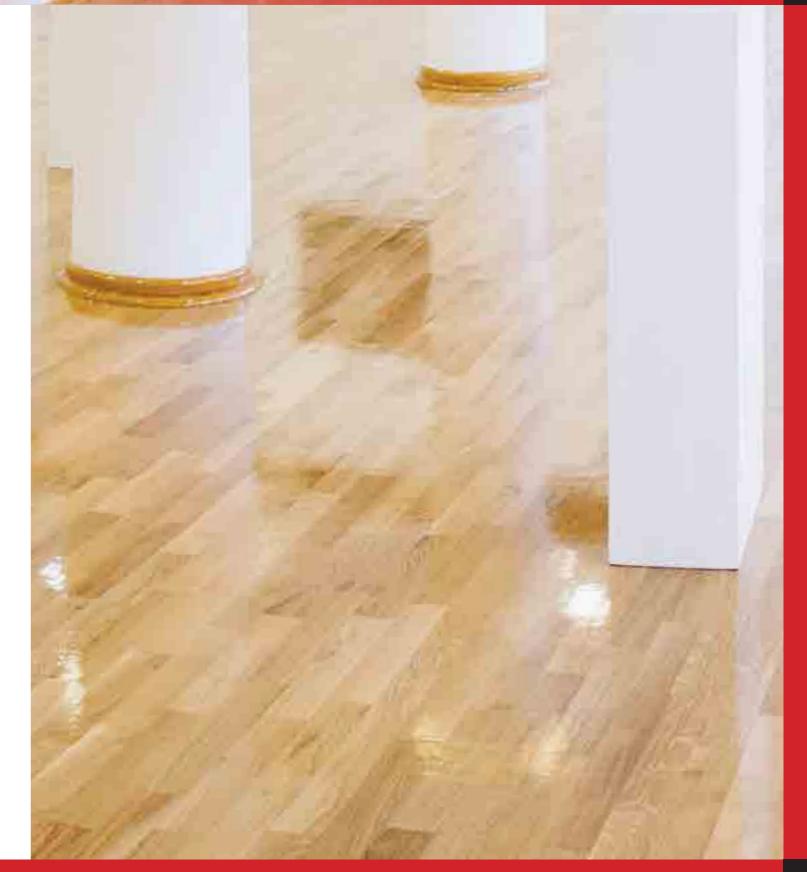
THINNER:

Not necessary.

SIZE:

11+11





96 LOCATION: Mostar

AQUAMAESTRO acryl-poliurethane basecoat

EU VOC

AQUAMAESTRO acryl-poliurethane basecoat is an one-component colourless basecoat.

APPLICATION:

Used as a basecoat in systems which include AQUAMAESTRO 2K PU parquet varnishes. The colour of the parquet remains lighter after application, and there are no dark stains. Stir basecoat well prior to use. Parquet should be dry (moisture content 8-10%), machine sanded (using 150-grit sandpaper); remove all dust after sanding. Allow basecoat to dry for 2-3 hours, sand using 180-220 grit sandpaper, then apply 2-3 coats of AQUAMAESTRO 2K PU parquet topcoat. Basecoat is applied by a roller for water-based topcoat or by brush.

CONSUMPTION:

0.1 l/m² perone coat.

SIZE:

51ZI



AQUAMAESTRO 2K PU

parquet topcoat
- GLOSSY / MATTE / SEMI-MATTE

EU VOC

AQUAMAESTRO 2K PU parquet topcoat is a two-part polyurethane water-based colourless topcoat for protection and decoration of parquet and other types of wooden surfaces.

APPLICATION:

Pre-treat surface prior to application of topcoat. Surface (parquet) should be dry, free of grease, dirt and sanded (finish with 150 grit sandpaper). Remove any dust after sanding. Stir well before use. Use a clean and dry plastic container to mix the topcoat and contact component in a ratio of 10:1 (AQUAMAESTRO 2K PU parquet topcoat: AQUAMAESTRO contact for 2K PU topcoat).

The mixture should be thoroughly homogenized, leave to stand for 15 minutes, stir again, and if needed, strain before application. Mixture is usable for 6-8 hours. Apply by brush or special roller in three coats (with an inter-coat drying interval of 4 hours) onto dry, sanded and dust-free parquet. Use 240-320 grit sandpaper for inter-coat sanding. The room is suitable for use 24-48 hours after the application of final coat; wash cleaning tools with water immediately after use. Seal containers with remaining topcoat and contact component immediately after use to prevent contact with humidity in the air. In order to expedite the application of parquet surface protection and achieve a better appearance, we recommend AQUAMAESTRO acryl-poliurethane basecoat.

CONSUMPTION:

0,1 l/m² per one coat.

SIZE:

set of: 18 m² individually: contact 0,50 l topcoat 5 l



18 <mark>99</mark>

AQUAMAESTRO 1K PU

VOC

AQUAMAESTRO is a single-component, polyurethane, water-based, colourless lacquer for the protection and decoration of parquet and other indoor wood surfaces under medium to high load. It is characterized by durability, great film thickness and resistance to wear and tear.

APPLICATION:

Before the application of the lacquer, the surface must be pre-treated. The surface must be dry, free of grease and dirt, and sanded (finished with 150 grit sandpaper); all dust must be thoroughly removed after sanding. The lacquer must be stirred well before use! It should be applied with a brush or special roller in three coats (allow each coat to dry for 4 hours before applying the next) onto dry, sanded and dust-free parquet. The lacquer can be applied directly onto parquet as the first coat or onto a coat of Aquamaestro basecoat acrylic lacquer for parquet. Use 320 grit sandpaper or finer for sanding in between the applications of individual coats. The room can be used 24-48 hours after the application of the last coat. Wash tools in water immediately after use. The packaging containing leftover lacquer must be sealed immediately.

COVERAGE:

0,.1 l/m2 per one coat.

SIZE:

11/51



AQUAFLOOR

VOC

AQUAFLOOR is a single-component, acrylic-polyurethane, water-based, colourless lacquer for the protection and decoration of parquet and furniture in spaces under medium load. It is characterized by durability and resistance to mild chemicals and wear and tear.

APPLICATION:

Before the application of the lacquer, the surface must be pre-treated. The surface must be dry, free of grease and dirt, and sanded (finished with 150 grit sandpaper); all dust must be thoroughly removed after sanding. The lacquer must be stirred well before use! It should be applied with a brush or special roller in three coats (allow each coat to dry for 3-4 hours before applying the next) onto dry, sanded and dust-free parquet. The lacquer can be applied directly onto parquet as the first coat or onto a coat of Aquamaestro basecoat acrylic lacquer for parquet. Use 320 grit sandpaper or finer for sanding in between the applications of individual coats. The room can be used 24-48 hours after the application of the last coat. Wash tools in water immediately after use. The packaging containing leftover lacquer must be sealed immediately.

COVERAGE:

0,1 l/m² per one coat.

SIZE: 11/31



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III. SPECIAL USE PRODUCTS Inseparably connected.

III. SPECIAL USE PRODUCTS

DRVOSPOJ adhesive for wood

DRVOSPOJ is a polyvinyl acetate water dispersion wood adhesive.

APPLICATION:

Used as installation adhesive in the furniture and carpentry industry, for bonding of all types of wood. For best results, wood, glue and room temperature should be between +14°C and +30°C. Apply onto a clean, dry and dust-free surface using a notched trowel, by machine or by hand. Bonded surfaces should be kept pressed down for 15-30 minutes.

CONSUMPTION:

0,15 - 0,20 kg/m².

COLOUR RANGE:

White.

SIZE

0,10 kg / 0,60 kg / 1 kg / 20 kg



DRVOFRONT protective wood coating

U VOC

Acrylic, water-soluble paint for protection of log ends, timber and similar wood. It is a medium-viscosity homogeneous mass which creates an elastic, weather-stable film with good adhesion.

APPLICATION:

DRVOFRONT is a protective wood coating intended to prevent or reduce cracking during kiln drying. It also reduces wood saturation and checking. It is used in lumber warehouses and dry kilns. DRVOFRONT is applied by spraying. The coating is ready-to-use, stir well before use. It can be applied by brush or dipping, but attention should be paid to film thickness. Wash tools with water and properly seal container with remaining product after use.

CONSUMPTION:

0,20 - 0,30 kg/m²

SIZE

1 kg / 25 kg



III. SPECIAL USE PRODUCTS

ULTRA WOOD PUTTY

COLOUR RANGE: WHITE OAK PINE MAHOGANY FIR

ULTRA WOOD PUTTY

One-component quick-curing putty used for filling and correcting minor defects on wood surfaces.

APPLICATION

Apply by spatula in one or more coats on a dry, clean and sanded surface. Touch-dry after 20 minutes, surface can be sanded after 4 hours (20°C and 65% relative humidity). All types of wood coatings can be applied on the treated surface.

CONSUMPTION:

1 kg/m² perone coat of 1 mm.

CUI UIIR RANGE.

Putties of different colours can be cross-mixed as needed.

SIZE:

150 g, 350 g, 750 g



104 **- 1**05

^{*}Shades are for information purposes only.



AQUALUX







AQUALUX anticorrosive metal primer

EU VOC

anticorrosive wood primer

EU VOC

AQUALUX wood basecoat is used as basecoat for all wood types prior to application of AQUALUX topcoat. It is made of high-quality water-dilutable acrylic resin and pigment.

THE PRODUCT IS:

- ecologically acceptable
- non-toxic
- non-flammable

APPLICATION:

The wood surface has to be dry, slightly sanded and dust-free. Do not apply it in strong sun or temperatures below +10 °C. Stir the paint well prior to application! It can be applied using brush or roller. Thinning is usually not needed, but if necessary it can be done using tap water (max 5%). If the paint is to be sprayed on, it needs to be thinned so as to obtain viscosity of 25-30 seconds.

CONSUMPTION:

0,2 l/m² for two coats.

SYSTEM:

1 × AQUALUX anticorrosive wood primer; 1 - 2 × AQUALUX topcoat

COLOUR RANGE:

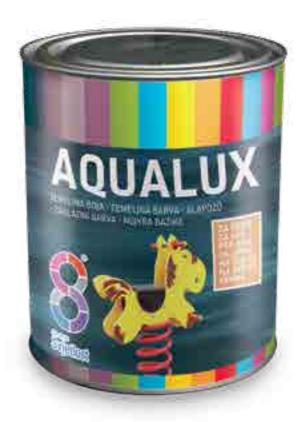
WHITE

INTERVAL BETWEEN COATS:

2-3 hours. After use, wash the tools with water.

SIZE:

0,75 l / 5 l



AQUALUX metal primer is an anticorrosive metal coating based on high-quality water-dilutable alkyd resins, anticorrosion components and pigments. It is applied prior to AQUALUX topcoat.

THE PRODUCT IS:

- ecologically acceptable
- non-toxic
- non-flammable

APPLICATION:

Surface has to be free of grease, rust and dust. AQUALUX metal primer needs to be well stirred prior to application! It is applied using a brush or a roller. Thinning is usually not needed, but if necessary it can be done using tap water (max.5%). If the paint is to be sprayed on, it needs to be thinned so as to obtain a viscosity of 25-30 seconds. . Should avoid working in bright sunlight, and temperatures below +10 °C.

CONSUMPTION:

0,2 l/m² for two coats.

SYSTEM:

2 × AQUALUX anticorrosive metal primer; 2 × AQUALUX topcoat

COLOUR RANGE:

T201 RED

T202 GREY

INTERVAL BETWEEN COATS:

2-3 hours. After use, wash the tools with water.

SIZE:

0,75 l





AQUALUX topcoat

EU VOC



L401 WHITE

L434 YELLOW

L404 OCHRE

L405 BROWN

L432 RED



L411 GREEN

L408 BLUE

L406 GREY

L413 BLACK

COLOURLESS











AQUALUX topcoat **EU VOC**

AQUALUX topcoat is an easy finish for wood and metal based on high-quality water-dilutable acrylic resin, light resistant pigments.

THE PRODUCT IS:

- ecologically acceptable
- non-toxic
- non-flammable
- weather-resistant

APPLICATION:

Before use, the topcoat must be well stirred! The surface must be clean, dry and free of dust and grease. Working in bright sunlight and in temperatures below +10 °C should be avoided. To protect the wood before applying AQUALUX topcoat, it is recommended that AQUALUX wood basecoat bee applied or AQUALUX metal primer for protecting metals. Paint is applied with a brush or roller, thinning is usually not necessary, but it may be necessary to dilute using tap water (max 5%). If applied by spraying, it is necessary to dilute to a viscosity of 25-30 seconds.

CONSUMPTION:

 $0.2 \, l / m^2$ for two coats.

SYSTEM:

1 - 2 × AQUALUX basecoat; 2 × AQUALUX topcoat

INTERVAL BETWEEN COATS:

2-3 hours. After use, wash the tools with water.

0,21/0,751/31/51/15-17







^{*}Shades are for information purposes only.





IV. AQUALUX LINE











EU VOC

AQUALUX stain basecoat is a fungicidal and insecticidal coating used for protection of wood against mould, mildew and insects. Used on constructions exposed to weather, prior to application of AQUALUX stain.

APPLICATION:

AQUALUX lazur base for wood is suitable for all types of wood. Stir product well before use! Apply by dipping, spraying, roller or brush on dry, clean and well-sanded wood in one coat! Avoid application in strong sunlight or at temperatures below +10 °C. Product can be used in living spaces with good ventilation!

CONSUMPTION:

0,20 l/m² perone coat.

SYSTEM:

1 × AQUALUX lazur base for wood; 2 - 3 × AQUALUX wood stain

SIZE:

0,75 l / 5 l / 18 l



LOCATION: **Čiovo** 113 112



AQUALUX wood stain

EU VOC

COLOUR RANGE:











AQUALUX wood stain

EU VOC

AQUALUX wood stain is a water-dilutable transparent basecoat for wood preservation and decoration. It contains high quality acrylic resin with light-resistant pigments.

APPLICATION:

AQUALUX wood stain is suitable for all types of wood, including indoor and outdoor applications. Stir well prior to using the wood stain! Apply by brush, roller or spray. It is recommended to apply 2-3 coats, depending on the type and quality of wood, surface treatment, and how it is applied. The interval between applying two coats is 2-3 hours. For structures that will be exposed to the effects of weather, before applying AQUALUX wood stain, the preservative basecoat for wood should be applied, the fungicidal-insecticidal coating, which protects the wood from mould, fungus and insects. Should avoid working in bright sunlight and in temperatures below +10 ° C.

CONSUMPTION:

0,16 l /m² for two coats.

SYSTEM / WOOD:

1 × AQUALUX lazur base for wood; 2 - 3 × AQUALUX wood stain

COLOUR RANGE:

14 shades from the CHROMOS SVJETLOST colour chart.

THINNER:

Not necessary.

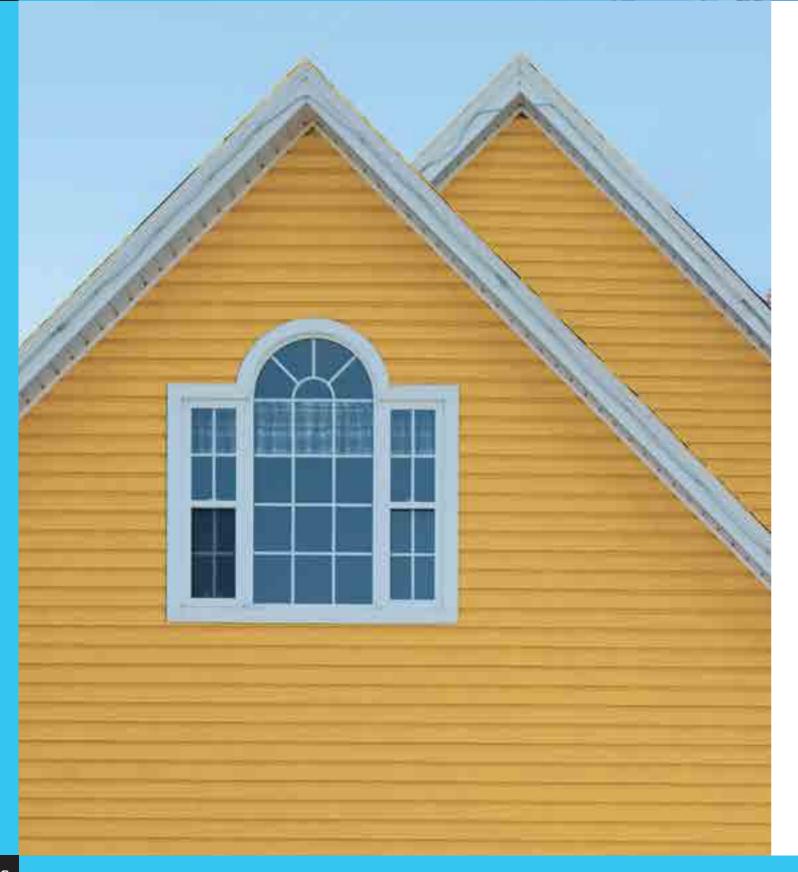
SIZE:

0,751/31/51





^{*}Shades are for information purposes only.









AQUALUX STRONG acrylic top coat for protection and decoration of wood

EU VOC

AQUALUX STRONG is an acrylic resin-based coating with excellent opacity, whose film contains a fungicidal and insecticidal active substance which provides protection from fungus, mould and algae. It is used for decoration and restoration of wooden surfaces. It is intended for interior and exterior use on wooden surfaces (wooden constructions, wall panels, wooden façades, railings, battens, OSB, plywood, veneer, etc.) exposed to increased moisture. Product is suitable for new wood, previously painted wood, surfaces treated with fungicidal agents, discoloured wood, as well as for lightening of dark coatings. Application on dry wood (maximum moisture content 10%) is advised in order to ensure better absorption into the structure.

APPLICATION:

Stir AQUALUX STRONG well before use! Prior to restoration, sandpaper old coatings and remove all loose dust. On a dry and clean surface, free of rot and mould, apply by brush, spraying or roller, thinned with tap water as needed. We recommend pre-treating untreated surfaces with 1-2 coats of AQUALUX preservative basecoat, which provides protection from mould, fungus and insects. Fresh coats should be protected from water for two days after application. Wet cleaning is possible two weeks after application.

CONSUMPTION:

0,18 l /m² for two coats

COLOUR RANGE:

White & base.

THINNER:

Clean water.

SIZE:

0,81/2,51/91





LOCATION: Poreč

AQUALUX SHABBY CHIC 🗄 🕤 🖻

chalky paint with a Shabby Chic finish









AQUALUX SHABBY CHIC

chalky paint with a Shabby Chic finish

COLOUR RANGE:

EU VOC

WHITE LACE

GREY MYSTERY

ROYAL CAMPAGNE

POWDER ROSE

MALAHIT GREEN

TURQUOISE STAR

AQUALUX SHABBY CHIC is a chalky acrylic polymer-based paint intended for decoration of wood surfaces and furniture, creating a Shabby Chic finish.

APPLICATION:

Stir paint before use! Apply paint on a dry and clean surface, which was previously sanded and dusted. Apply in one coat by painting in different directions and with varied thickness, depending on the desired appearance. Leave to dry for 1 hour, then lightly sand desired areas with sandpaper to reveal the foundation.

DECORATION TIPS:

Use two different shades of AQUALUX SHABBY CHIC. Apply one of the shades on the whole surface as a foundation which will show through. When dry, apply a second, contrasting shade by painting in different directions and with varied thickness.

Recoat interval is 1 hour. When the coating is dry, sand desired areas (borders, highlighted sections of furniture) and protect the surface using AQUALUX stain or AQUALUX topcoat. Clean tools with water after use!

CONSUMPTION:

 $0,1 l/m^{2}$.

THINNER:

Not necessary.

SIZE:

0,21/0,751



^{*}Shades are for information purposes only.





V. FINALIT façade system



125





SUSTAV FINALIT S: ETICS facade system based on tyrofoam

I. FINALTERM S insulation adhesive

GUARANTEE WITH PROFESSIONAL GUIDANCE!

- II. Styrofoam
- III. Fixing
- IV. FINALTERM S adhesive for making a reinforcing layer
- V. Reinforcing mesh 160 gr.
- VI. FINALGRUND UNI primer
- VII. FINAL plaster top coat acrylate/silicate/silicone

FINALIT S -G

ETICS facade system based on Styrofoam

- I. FINALTERM S insulation adhesive
- II. FINALIT Styrofoam graphite
- III. Fixing
- IV. FINALTERM S adhesive for making a reinforcing layer
- V. Reinforcing mesh 160 gr.
- VI. FINALGRUND UNI primer
- VII. FINAL plaster top coat acrylate/silicate/silicone

SUSTAV FINALIT MV- PETICS facade system based on mineral wool - panels

- I. FINALTERM S insulation adhesive
- II. FINALIT panel for mineral wool contact facade
- III. Fixing
- IV. FINALTERM S adhesive for making a reinforcing layer
- V. Reinforcing mesh 160 gr.
- VI. FINALGRUND UNI primer
- VII. FINAL plaster top coat acrylate/silicate/silicone

SUSTAV FINALIT MV- L ETICS facade system based on mineral wool - laminae

- FINALTERM S insulation adhesive
- II. FINALIT lamina for mineral wool contact facades
- III. Fixing
- IV. FINALTERM S adhesive for making a reinforcing layer
- V. Reinforcing mesh 160 gr.
- VI. FINALGRUND UNI primer
- VII. FINAL plaster top coat acrylate/silicate/silicone



24 LOCATION: **Split**





FINALTERM S

adhesive and leveling compound for finalit ETICS on polystyrene and mineral wool

Professional adhesive based on cement, fillers and appropriate additives. It is intended for gluing, smoothing and reinforcing thermal insulating panels made of expanded polystyrene and mineral wool on facades.

SURFACE PREPARATION AND GLUE:

The surface which is coated with glue must be flat, firm and free from dust or grease stains from formwork oil. Glue is prepared so that 26% of weight by water is added to the dry mixture (or one part water is added to 3-4 parts of dry mixture) and is mixed thoroughly using a propeller stirrer until complete homogenized. The mixture is left to stand for 5 minutes, then stirred again before installation.

APPLICATION:

The adhesive is applied with a notched trowel or a joint knife along the edge of thermal insulation panels with a width of 5 cm, on the middle of the panel another three dotted adhesive coatings cca. 10-diameter 15 cm are applied. The contact area between the panel and the surface should be about 50% of the panel. The drying time of glue under normal conditions (air temperature and surface from +5 °C to +35 °C, relative humidity 40-50%) is at least 2-3 days, then allowed to anchor. After anchoring a notched trowel is used to apply adhesive to a thickness of 2-3 mm on the thermal insulation panels. Fibreglass mesh is injected into the fresh adhesive with 10 cm overlaps and the surface it left for 24 hours, after which another layer of glue is applied to get a very rough surface without grooves and other irregularities. The glue is left it dry completely. After that, apply the FINALGRUND UNI basecoat undercoat and after 24 hours a thin layer of facade plaster or dispersive paint. The operating temperature during incorporation of the adhesives should not be lower than +5 °C.

CONSUMPTION:

Min. 10 kg/m².

COLOUR RANGE:

Gray.

SIZE:

25 kg



FINALTERM SF

adhesive for levelling and reinforcement of polystyrene and mineral wool

FINALTERM SF is a professional adhesive made from cement, fillers and additives. It is intended for adhesion, levelling and reinforcement of EPS thermal insulation panels and mineral wool on façades.

APPLICATION:

Application surface should be level, firm, dry and free of dust and form oil remains.

CONSUMPTION:

Min. 5 - 7 kg/m² depending on the surface.

COLOUR RANGE:

Gray.

SIZE:

25 kg



FINALTERM S light glue and levelling compound W for Styrofoam and stone wool

FINALTERM S W is a professional glue based on white cement, filler, suitable additives and a lightweight additive. It is intended for gluing, levelling and reinforcing of thermal insulating panels of expanded polystyrene and stone wool on facades.

PREPARATION OF SURFACES AND GLUES:

The surface on which the glue is applied must be flat, firm and cleaned from dust or greasy stains from oil paint. The glue is prepared by adding 25-30 % of water by weight to the dry mixture and mixing it well with the propellant mixer until complete homogenization. The mixed mass should be left for 5 to 10 minutes to sit, then stirred again before application.

PREPARATION OF GLUE:

25-30% water is added to the dry mixture and mixed well until complete homogenization. The mixed mass should be left for 5 minutes to sit, then stirred once more before application.

CONSUMPTION:

Minimum 8 kg/m² (gluing, reinforcing and levelling).

SIZE:

25 kg



FINALTERM S light glue and levelling compound G for Styrofoam and stone wool

FINALTERM S G is a professional glue based on white cement, filler, suitable additives and a lightweight additive. It is intended for gluing, levelling and reinforcing of thermal insulating panels of expanded polystyrene and stone wool on facades.

PREPARATION OF SURFACES AND GLUES:

The surface on which the glue is applied must be flat, firm and cleaned from dust or greasy stains from oil paint. The glue is prepared by adding 25-30 % of water by weight to the dry mixture and mixing it well with the propellant mixer until complete homogenization. The mixed mass should be left for 5 to 10 minutes to sit, then stirred again before application.

PREPARATION OF GLUE:

25-30% water is added to the dry mixture and mixed well until complete homogenization. The mixed mass should be left for 5 minutes to sit, then stirred once more before application.

CONSUMPTION:

Minimum 8 kg/m² (gluing, reinforcing and levelling).

SIZE:

25 kg





V. FINALIT façade system

FINALIT façade system

FINALTERM BASIC

for styrofoam

FINALTERM BASIC is a professional glue based on cement, filler and suitable additives. It is used for gluing, spackling and reinforcing panels of expanded polystyrene on facades.

PREPARATION OF SURFACES AND GLUES:

The surface onto which the glue is applied must be level, firm and free of dust or greasy stains from formwork lubricant. The glue is prepared by adding 20-25% of water by weight to the dry mixture (5-6.25 l of water per one bag) and mixing it well with a hand-held electric mixer until complete homogenisation. The mixed mass should be left to sit for 5-10 minutes, then mixed again before application.

APPLICATION:

The glue is applied using a notched steel trowel or spatula along the edge of a thermal insulation panel in a 5 cm wide layer, with three drops of the glue, of 10-15 cm in diameter, applied in the middle of the panel. The contact area between the panel and the base should be around 40-50% of the panel's surface area. The drying time of the glue in normal circumstances (temperature of air and wall surface between +5°C and +35°C, relative humidity up to 80%) is at least 2-3 days, after which anchoring is allowed. After anchoring, a 2-3 mm layer of glue is applied onto thermal isolation panels with a notched steel trowel. Fiberglass mesh is pressed into the fresh glue with 10 cm overlaps and left to sit for 24 hours, after which another layer of glue is applied in order to achieve a finely coarse surface without grooves and other irregularities. Leave glue to dry completely. A thin layer of façade render or dispersion paint is applied as the final layer. A primer undercoat must be applied 24 hours before the application of the final layer. Apply FINALGRUND UNI primer undercoat before applying a decorative façade render, or SIMPRA Universal Primer, SIMPRA Silicon Primer or SIMPRA Silicate Primer before applying dispersion paint. Operating temperature during the application of the glue should not be lower than +5°C or higher than +35°C, and relative air humidity should not exceed 80%.

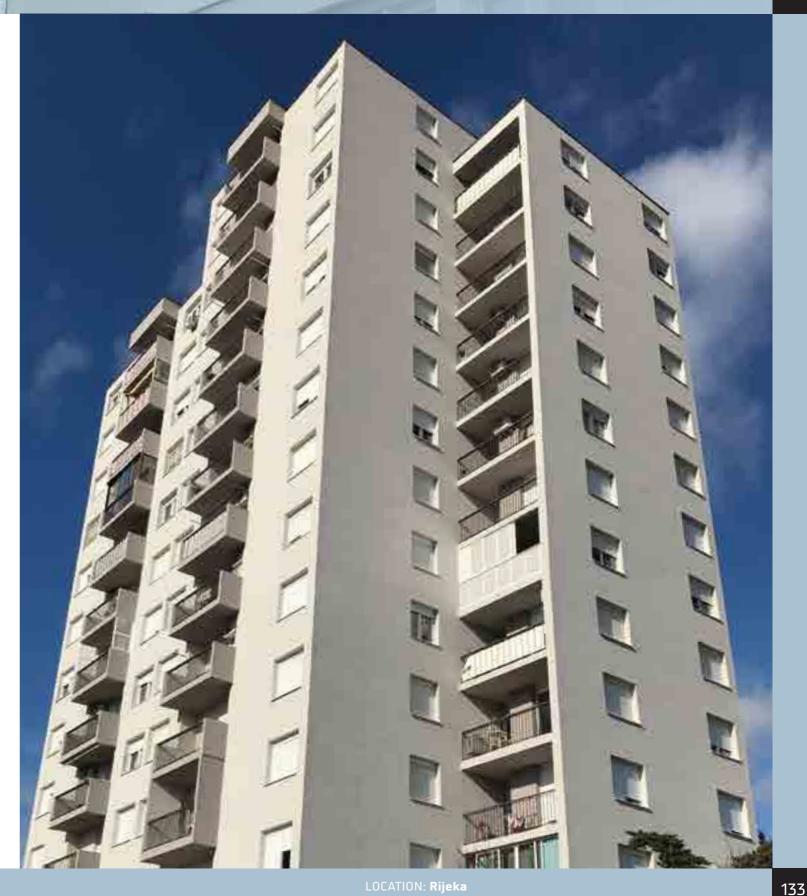
CONSUMPTION:

Minimum 10 kg/m² (gluing, reinforcing and speckling) depending on the surface.

SIZE:

25 kg







V. FINALIT façade system

FINALIT façade system

FINALGRUND UNI universal basecoat for plasters





EU VOC

FINALGRUND UNI is an universal basecoat undercoat containing quartz sand for all types of surfaces used prior to applying acrylic, silicate and silicon decorative thin-layered plasters. It is a composite part of the FINALIT system for external thermal insulation.

APPLICATION:

It is used for different mineral surfaces: lime-cement and gypsum plasters, base coats in thermal insulation systems, concrete, gypsum-cardboards and fibre-cement boards, as well as for the well adhering of coatings of dispersion paints. It is not suitable for lime plasters or surfaces painted with oil and alkyd basecoats. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +5 °C to +35 °C. It is applied undiluted. It is applied in a single layer with a brush or short-hair roller.

CONSUMPTION:

0,15 -0,20 kg/m² depending on absorption properties of the surface.

COLOUR RANGE:

It comes in white colour, but the Top Mix system for tinting CHROMOS SVJETLOST provides a wide range of shades from our colour chart. It is highly recommendable to tint FINALGRUND UNI so as to obtain the shade as close as possible to the plaster shade under which it is to be applied.

SIZE:

5 kg / 18 kg





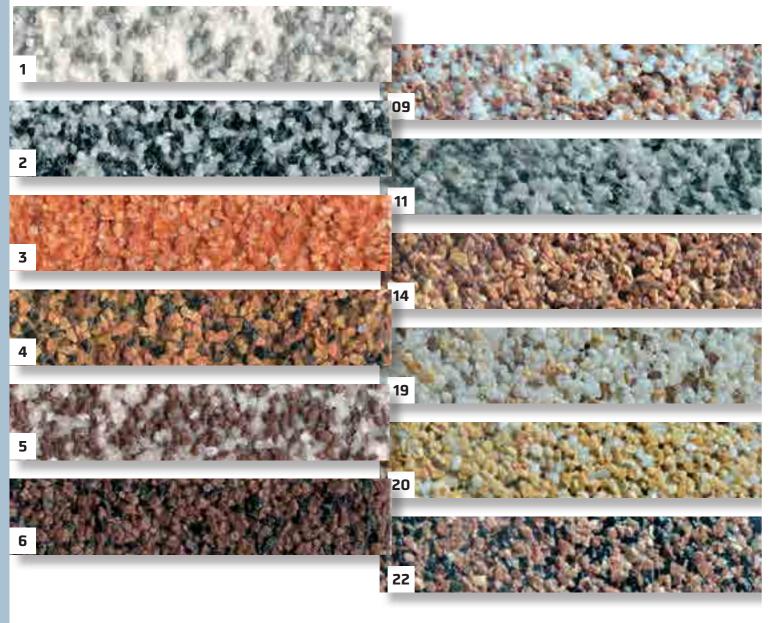


FINALPLAST

decorative plaster for the treatment of external and internal wall surfaces

EU VOC

COLOUR RANGE:



FINALPLAST

decorative plaster for the treatment of external and internal wall surfaces

EU VOC

137

Decorative plaster based on acrylic binders and multicoloured marble granulates for the treatment of external and internal wall surfaces most often retaining walls. Has a smooth structure. Water-repellent, washable and resistant to UV rays and weathering.

APPLICATION:

Used for all types of finely treated construction surface: lime-cement, cement plaster, concrete (at least 3 months old), gypsum-lime, base coat thermal insulation systems in the plinth area, cement and gypsum boards, chipboards. It is not applied to permanently moist surfaces, surfaces below ground level, on floor or any horizontal surfaces. It is not suitable for pure lime and thermal insulation plasters. The surface must be dry, firm, smooth and clean. The air and surface temperature must be higher than +5 °C and below +30 °C. Relative humidity should be less than 80%. Works should not be done in the rain, fog and strong winds. FINALPLAST is prepared for installation by using an electric mixer. 24 hours before installation of Finalplasta, be sure to apply the basecoat undercoat FINALGRUND UNI in shades of FINALPLAST. It is applied by hand using a stainless steel trowel in a grain thickness is smoothed while still wet.

CONSUMPTION:

4,2 kg/m²

COLOUR RANGE:

According to CHROMOS SVJETLOST colour chart.

SIZE:

25 kg

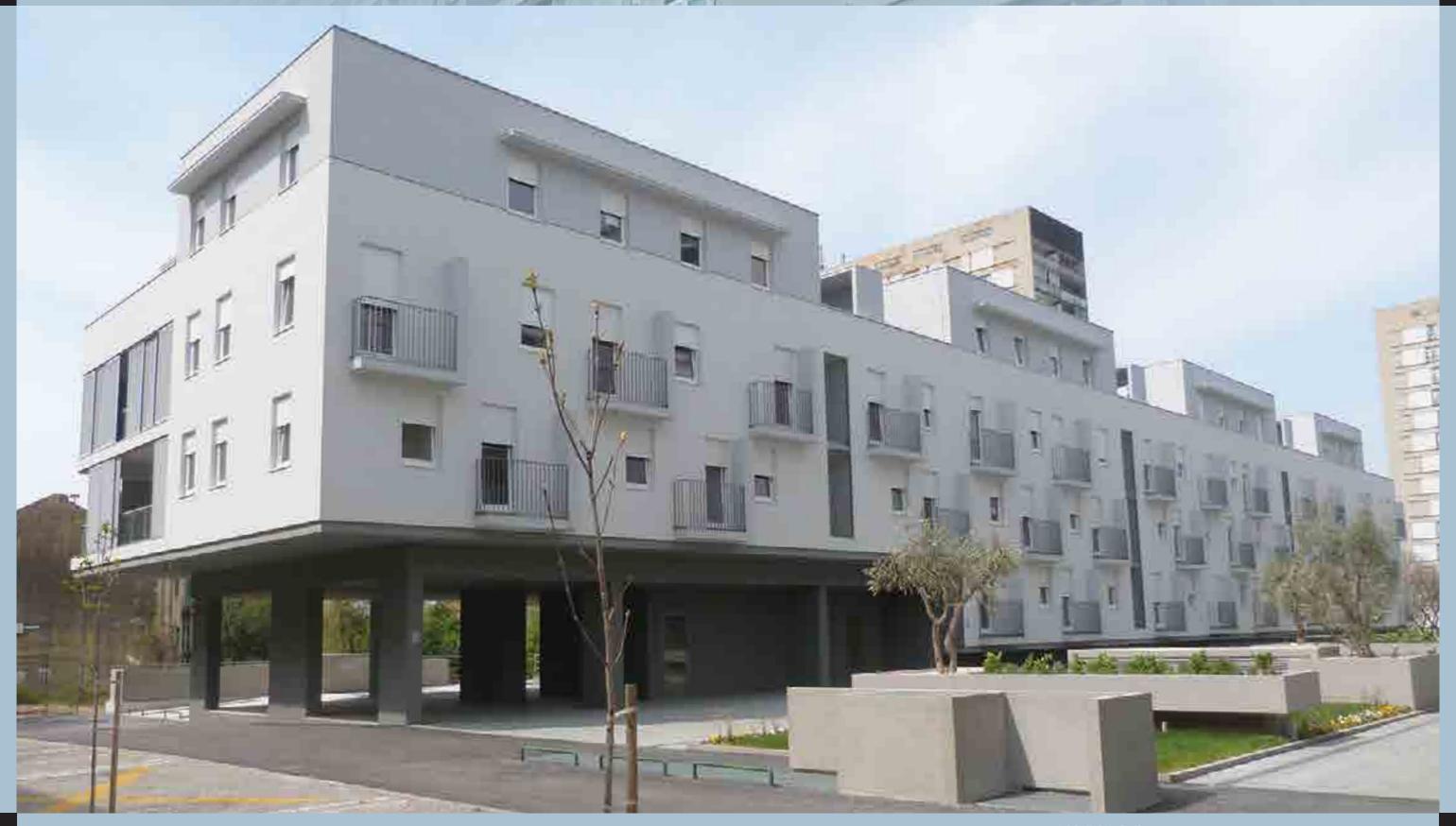


^{*}Shades are for information purposes only.



V. FINALIT façade system

V. FINALIT façade system



FINAL

acrylic smooth plaster

EU VOC

Thin-layered acrylic binder based plaster. It is intended for decorative protection of façades and interior wall surfaces. It is characterised by uniformly smooth structure. It is water-repellent, UV and weather resistant. Special additives protect it from algae and mould.

APPLICATION:

It is used for all types of finely processed construction surfaces (fine mineral plasters, fibre-cement and gyps-cardboard boards, plywood panels, concrete at least three months old) and as a topcoat in thermal-insulation systems. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +5 °C to +30 °C, relative humidity must less than 80%. Application surface must be treated with basecoat undercoat FINALGRUND UNI in a shade of the plaster 24 hours prior to applying the plaster! Compound is applied manually using a stainless steel smoothing trowel -or using a machine - with thickness as close as possible to the diameter of the largest grain. Immediately or a few minutes after the application smooth the surface with circular strokes using a firm and plastic smoothing trowel.

CONSUMPTION:

AZG 1,0 mm - 1,5 kg/m² AZG 1,5 mm - 2,2 kg/m² AZG 2,0 mm - 2,9 kg/m² AZG 2,5 mm - 3,5 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg



FINAL acrylic trowelled plaster

FII VOC

FINAL Acrylic troweled plaster is a thin-layered acrylic binder based plaster. It is intended for decorative protection of façades and interior wall surfaces. It is characterized by distinctive structure dependant on the troweling technique: circular, vertical or horizontal. It is water-repellent, UV radiation and weather resistant. Special additives protect it from algae and mould growth.

APPLICATION:

It is used for all types of finely processed construction surfaces (fine mineral plasters, fibre-cement and gyps-boards, plywood panels) and as a topcoat in thermal-insulation systems. Surface needs to be firm, dry, smooth and clean at optimal working temperature ranges from +5 to +30°C. FINALGRUND UNI in a shade of the plaster must be applied 24 hrs prior to rendering. The plaster is applied manually using a stainless steel smoothing trowel -or using a machine - with thickness as close as possible to the diameter of the largest grain. Immediately after applying the plaster we trowel it using a hard plastic smoothing trowel and finally use a clean stainless steel smoothing trowel to smooth out all lumps formed during troweling.

CONSUMPTION:

AZR 1,5 mm - 2,1 kg/m² AZR 2,0 mm - 2,5 kg/m² AZR 2,5 mm - 3,3 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg





V. FINALIT façade system

V. FINALIT façade system



FINAL

silicate smooth plaster

EU VOC

Thin-layered potash glass based plaster. It is intended for decorative protection of façades and interior wall surfaces. It is characterised by a uniformly smooth structure. It is exceptionally water-repellent, water vapour permeable, resistant to UV radiation and weather resistant. Special additives protect it from algae and mould growth.

APPLICATION:

It is used for all types of finely treated construction surfaces (fine mineral plasters, fibre-cement and gyps-cardboard boards, plywood panels, concrete at least three months old) and as a topcoat in thermal-insulation systems. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +5 °C to +30 °C. Application surface must be treated with basecoat! Compound is applied manually using a stainless steel smoothing trowel - or using a machine - with thickness as close as possible to the diameter of the largest grain. Immediately or a few minutes after the application smooth the surface with circular strokes using a firm and plastic smoothing trowel.

CONSUMPTION:

SZG 1,0 mm - 1,5 kg/m² SZG 1,5 mm - 2,2 kg/m² SZG 2,0 mm - 2,9 kg/m² SZG 2,5 mm - 3,5 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg



FINAL silicate trowelled plaster

EU VOC

Thin-layered potash water glass based plaster. It is intended for decorative protection of façades and interior wall surfaces. It is characterized by distinctive structure dependant on the troweling technique: circular, vertical or horizontal. It is highly water vapour permeable and water-repellent, UV radiation and weather resistant. Special additives protect it from algae and mould growth.

APPLICATION:

It is used for all types of finely treated construction surfaces (fine mineral plasters, fibre-cement and gyps-cardboard boards, plywood panels, concrete three months old) and as a topcoat in thermal-insulation systems. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +8 °C to +30 °C. Primer undercoat FINALGRUND UNI in a plaster shade must be a applied 24 hours prior to incorporation of plaster! The plaster is applied manually using a stainless steel smoothing trowel or using a machine with thickness as close as possible to the diameter of the largest grain. Immediately after the application of the plaster use a hard plastic spade and finally use a clean stainless steel smoothing trowel to smooth out the bumps.

CONSUMPTION:

SZR 2,0 mm - 2,5 kg/m² SZR 2,5 mm - 3,3 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg





144 **- 145**







FINAL

silicone smooth plaster

EU VOC

Thin-layered acrylic binder based plaster. It is intended for decorative protection of façades (especially those exposed to heavy precipitation) and interior wall surfaces. It is distinguished by uniformly smooth structure, it is highly water vapour permeable and water-repellent, UV radiation and weather resistant. Special additives protect it from algae and mould growth.

APPLICATION:

It is used for all types of finely treated construction surfaces (fine mineral plasters, fibre-cement and gyps-cardboard boards, plywood panels, concrete older than three months) and as a topcoat in thermal-insulation systems. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +5 °C to +30 °C. Application surface must be treated with basecoat undercoat FINALGRUND UNI in a shade of the plaster 24 hours prior to applying the plaster! Compound is applied manually using a stainless steel smoothing trowel or using a machine with thickness as close as possible to the diameter of the largest grain. Immediately or a few minutes after the application smooth the surface with circular strokes using a firm and plastic smoothing trowel.

CONSUMPTION:

NZG 1,0 mm - 1,5 kg/m² NZG 1,5 mm - 2,2 kg/m² NZG 2,0 mm - 2,9 kg/m² $NZG 2,5 mm - 3,5 kg/m^2$

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg



FINAL silicone trowelled plaster

Thin-layered acrylic binder based plaster. It is intended for decorative protection of façades (especially those exposed to heavy precipitation) and interior wall surfaces. It is characterized by a distinctive rough structure dependant on the troweling technique: circular, vertical or horizontal. It is highly water vapour permeable and water-repellent, UV radiation and weather resistant. Special additives protect it from algae and mould growth.

APPLICATION:

It is used for all types of finely processed construction surfaces (fine mineral plasters, fibre-cement and gyps-cardboard boards, plywood panels, concrete at least three months old) and as a topcoat in thermalinsulation systems. Surface needs to be firm, dry, smooth and clean and optimal working temperature ranges from +5 °C to +3 0°C. Primer undercoat FINALGRUND UNI in a plaster shade must be a applied 24 hours prior to incorporation of plaster! The plaster is applied manually using a stainless steel smoothing trowel or using a machine with thickness as close as possible to the diameter of the largest grain. Immediately after the application of the plaster use a hard plastic spade and finally use a clean stainless steel smoothing trowel to smooth out the bumps.

CONSUMPTION:

NZR 1,5 mm - 2,1 kg /m² NZR 2,0 mm - 2,5 kg/m² NZR 2,5 mm - 3,3 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

SIZE:

25 kg









FINAL NANO PREMIUM plaster

EU VOC

Thin-layered plaster not susceptible to soiling. Intended for protection and decoration of façades and interior wall surfaces. Weather resistant, containing special additives for protection against algae and mould.

AREA OF APPLICATION:

Used on all types of finely-treated construction surfaces (fine mineral plasters, fibre-cement and gypsum-cardboard siding, plywood panels), and as a finishing plaster in thermal insulation systems.

METHOD OF APPLICATION:

Surface should be smooth and clean; working temperature must be above +8°C and below +30°C; relative humidity should be below 80%. Plaster should not be applied on a surface exposed to direct sunlight, or in rain, fog and strong wind. All surfaces must be pre-treated with Finalgrund Uni (drying time: 24 hours), tinted similarly as the plaster.

Plaster is applied by hand with a stainless steel trowel or by rendering machine with thickness equalling the diameter of the largest grain. Smooth plaster should be rubbed up immediately or after several minutes in circular motions with a hard plastic float. Troweled plaster should be rubbed up immediately or after several minutes in circular, horizontal or vertical motions with a hard plastic float. Mortar should be screen-protected against rain for 24 hours after installation! Plasters from different manufacturing batches should be cross-mixed prior to installation.

CONSUMPTION:

- smooth

ZG 1,5 mm - 2,4 kg/m² ZG 2,0 mm - 2,9 kg/m²

- trowelled:

ZR 2,0 mm - 2,5 kg/m²

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart.

THINNER:

Clean water.

SIZE:

25 kg



150 LOCATION: Pula



152 LOCATION: Zagreb 153







SIMPRA silicate primer







SIMPRA water-repellent silicone primer

SIMPRA silicate primer is a water-based acrylic copolymer and alcal silicates.

APPLICATION:

EU VOC

SIMPRA primer the aqueous silicat dispersion that penetrates deep into the surface and binds soft base materials and evens out surface permeability. It is used for impregnating surfaces onto which SIMPRA silicate facades paint will be applied it can be applied to all kinds of new and old mineral surfaces. The first layer of SIMPRA silicate paint is applied at the least 3 days after application of preservative basecoat. The surface onto which SIMPRA primer is applied must be dry, clean and free of dust. Damage to the old surfaces should be restored using an appropriate plaster. The undiluted material is applied onto a well prepared surface, using a brush or roller in a single layer.

CONSUMPTION:

 $0.2 \, l / m^2$.

THINNER:

Not necessary.

SIZE:

5 l / 15 l



A basecoat undercoat under SIMPRA silicone paint. SIMPRA primer is used to reduce the absorption of mineral surfaces while simultaneously binding particles of the surface and creating hydrophobicity most often on the exterior surfaces prior to coating with silicone paint. It is suitable for all types of mineral surfaces (lime, lime-cement or cement plaster, concrete, gypsum-boards and fibrecement boards). Unsuitable surfaces are stone, wood and plastics and all large horizontal surfaces. It protects the colour of the aggressive factors from the wall. Regulates the absorption and increases the adhesion of paint.

APPLICATION:

SIMPRA water-repellent silicone preservative basecoat is diluted with water. Before using, mix well and diluted with water to a ratio of 1:1. It should not create a glossy film on the surface. Colour may not be added. It is applied in one coat with a brush or roller while protecting the frames of the doors and windows including the glass and window sills. Drying time 4-6 hours, depending on conditions of application. Should be protected against rainfall for 24 hours. Must be used within 24 hours of dilution and painted over within one week of application.

CONSUMPTION:

 $0.09 \, l / m^2$.

THINNER:

Clean water.

SIZE:

11/51



SIMPRA deep nano primer







SIMPRA universal primer

EU VOC

SIMPRA is a nano-deep primer, which is used on the external surfaces with a large absorbency, on concrete, carbonized lime, lime-cement and cement plasters, for surfaces that have not completely succeeded been cleaned of dusted, and onto which a coat of acrylic or silicone paint is anti-cipated. It is also intended for cement and gypsum-boards before recolouring using dispersion paints or applying thin decorative plasters. It is not suitable for use as a basecoat undercoat below the silicate coating. The dried coating is colourless, does not create a film or gloss and penetrates deeply, uniformising and reinforcing the surface, protecting it from harsh weather conditions. It consolidates surfaces that become dusty which SIMPRA primer makes ideal for surfaces onto which facade masses are applied for levelling and reinforcing which in turn as enhanced using polymer binders. It is required as a base under FASENA fiber and FASENA elastic.

APPLICATION:

Before use, dilute with water at a ratio of 1:1. Drying takes at least 12 hours. Requires protection against precipitation for 24 hours. The surface to be treated must be sound, dry and clean. Apply with a brush or roller, in a single layer on normal abosebent surfaces (concrete bases and plasters), and in two layers on highly absorbent surfaces (siporex, gypsum).

CONSUMPTION:

0,12 l /m².

COLOUR RANGE:

Colourless.

THINNER:

Clean water.

SIZE:

5 l / 15 l



SIMPRA universal primer is a water-based polymer emulsion.

APPLICATION:

SIMPRA helps strengthen and uniform the surface absorbency and improves adhesion of KEMOPOL PREMIUM and BRAVO interior wall paint, including the DISPERVAN and FASENA façade paints, BETONTON concrete paint and other dispersion coatings for interior and exterior works. The surface onto which the material is applied must be hard, dry and clean. Apply with a brush or roller in one layer on normal absorbent surfaces (concrete surfaces and plasters, and two layers on very persistent surfaces (siporex, gypsum). Protect from freezing.

CONSUMPTION:

 $0,1 \, l / m^2$.

THINNER:

Clean water.

SIZE:

11/31/51/151



VI. PROTECTION OF FAÇADE SURFACES 6.1. IMPREGNATING COATS

VI. PROTECTION OF FAÇADE SURFACES
6.1. IMPREGNATING COATS

BRAVO primer 1:5 universal impregnating coat





EU VOC

BRAVO primer 1:5 is a universal water-based polymer binder emulsion impregnating primer.

APPLICATION:

Surface should be solid, dry and clean. Prior to application, stir primer well and thin with water in 1:5 ratio. We recommend application by brush or roller in one coat on surfaces with regular absorption properties (concrete surfaces and mortar), or two coats on surfaces with high absorption (siporex, plaster).

CONSUMPTION:

 $0.03 \, l / m^2$.

THINNER:

Clean water.

SIZE:

11/51





LOCATION: Rijeka 160



DISPERVAN acrylic façade dispersion paint









FASENA acrylic façade dispersion paint

EU VOC

DISPERVAN is a water-based polymer emulsion. It is easily applied, has good adhesive properties; it is resistant to wear and tear, behaves well in moderate climate conditions.

APPLICATION:

EU VOC

Surfaces to which DISPERVAN is to be applied needs to be dry, without any loose layers and clean. Always, and especially with surfaces low on binder (sandy, dust prone, loosely tied) it is recommended to use SIMPRA universal façade preservative basecoat. It can be applied in two coats using brush, roller or by spraying. Wait until the first coat is completely dry before applying the second one. The second coat does not have to be thinned or it can be used thinned with 5-10% of water. If the surface is not treated with a preservative basecoat, it is recommended to apply the paint in three coats. The first coat needs to be thinned 30% with water, and two other should be used without adding water or adding at the most 5-10% of clean water. Not recommended to do works at temperatures below 5 °C!

CONSUMPTION:

0,20 l /m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system for tinting provides a whole range of shades from our colour chart, including the colour chart of other manufacturers, and the RAL chart.

THINNER:

Clean water.

SIZE:

0.751 / 21 / 31 / 51 / 151



An acrylic dispersion paint based on high-quality polymer binders and light-coloured pigments. It has excellent adhesive properties, is resistant to the effects of weather, alkali, salt and industrial gases. It is water vapour permeable and light resistant.

APPLICATION:

FASENA is intended for the protection and decoration of new façade surfaces made of concrete, limecement mortar, fibre-cement boards, etc., as well as for restoring old coatings based on acrylic binders in organic solvents or dispersion coatings. The surface to which it is being applied needs to be firm, dry, clean, and if necessary treated with an appropriate plaster. It is always recommended to threat the surface with SIMPRA universal façade preservative basecoat thinned with water in a ration of 1:1. When the preservative basecoat is dry, FASENA (thinned with 5-10 % water) can be applied in two coats using a brush, roller or by spraying on. Optimal temperature of the surfaces to which it is applied is between +5 °C do +35 °C if they are not under direct sunlight.

CONSUMPTION:

0,20 l/m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system for tinting provides a whole range of shades from our colour chart, including the colour chart of other manufacturers, and the RAL chart.

THINNER:

Clean water.

SIZE:

0.751 / 21 / 31 / 51 / 101 / 151





FASENA silicate façade paint







FASENA fiber micro-reinforced façade paint

Dispersion silicate façade paint made of high-quality acrylic binder, light-resistant pigments, potash water glass and water-repelling agents. Silicate paints have a chemical reaction with surface thus forming a water-resistant coating with high level of water vapour permeability allowing the surface to 'breathe'. It is easy to apply, has good covering properties and it is extremely resistant to weather conditions and UV radiation.

APPLICATION:

EU VOC

It is suitable for decorative protection of old and new mineral plasters, and for restoration of old silicate basecoats, as well. It is not suitable for restoration of gypsum and acrylic surfaces or old coatings of lime and dispersion basecoats. Surface needs to be firm, clean and dry, free from loose particles, water dissolvable salts and grease. One coat of SIMPRA preservative basecoat must be brushed on a well prepared surface. Two coats of SIMPRA silicate façade paint without added water or added with max. 5% clean water needs to be applied on a dry surface using brush or roller.

CONSUMPTION:

0,20 l /m² for two coats.

COLOUR RANGE:

It comes in white colour, but the system for machine tinting CHROMOS SVJETLOST enables obtaining a whole range of shades from our colour chart.

THINNER:

Clean water.

SIZE:

5l / 15 l





FASENA fiber is a fungicide protecting acrylic façade paint with reinforcing fibres used for colouring rough textures, traditional troweled plasters, decorative sprayings, as well as colouring hairline cracked facade surfaces. Synthetic reinforcing fibers successfully cover cracks up to 0.3 mm. Paint is alkali-resistant, water-repellent and light-resistant. It is consistent in all weather conditions. Easy to apply, has good adhesion to the surface and is resistant to abrasion. The TOP MIX system for machine tinting FASENA fiber makes it possible to produce a vast number of shades.

APPLICATION:

The dry surface impregnated with SIMPRA nano deep preservative basecoat which is diluted with water at a ratio of 1:1. After drying the preservative basecoat, paint is applied by brush or roller in two coats, undiluted or diluted with 5-10% water. The second layer is applied after the complete drying of the first layer. It can be applied to surfaces at temperatures from +5 to +35 °C, when they are not in direct sunlight! Colouring the façade surfaces in rain, fog or strong wind is not allowed! In high humidity, drying takes longer. Freshly painted façade surfaces should be protect from rain, sun and wind at least 24 hours! When re-painting, walls infected with wall algae and mould should be cleaned and treated with ALGENON used for destroying wall algae and mould.

CONSUMPTION:

0.33 l /m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system for tinting provides a whole range of shades from our colour chart, including the colour chart of other manufacturers, and the RAL chart.

THINNER:

Clean water.

SIZE:

5 l / 15 l







VI. PROTECTION OF FAÇADE SURFACES
6.2. FAÇADE PROTECTION COATS



166 LOCATION: Šibenik 167



FASENA elastic hydro-insulating elastic façade paint









FASENA silicone silicone façade paint

EU VOC

FASENA elastic is is a waterproofing elastic facade paint intended for renovation of old surfaces with active and passive hairline cracks as well as for preventing the occurrence of new cracks on the external active and passive areas of new facades that are exposed to aggressive environmental conditions (high temperature fluctuations, aggressive rainfall action, aggressive action of smog in urban centres, salty wind). Colour can be applied to old mineral, acrylic, silicate and silicone finished plasterings (the classic mortars and ETIC systems). It is also suitable for classic carbonized coarse and fine lime, lime and cement plaster. Applying FASENA elastic creates a film thickness of 0.5 to 1 mm, which allows bridging the crack width up to 0.3 mm, and its elasticity provides repairs of active and inactive microfractures. The colour has a dual system of networking and besides the normal networking during drying it networks also to UV radiation, which gives a low incidence of soiling. Due to unavoidable UV crosslinking of colours, it can be applied only to the outside surfaces. Due to the special material used in the paint, and after a networking, the film retains its permeability property.

APPLICATION:

EU VOC

The surface must be clean, firm and dry. All inadequately attached parts and grease should be removed. Then the surface should be impregnated with SIMPRA deep preservative basecoat, diluted with water at a ratio of 1:1. FASENA elastic paint is applied undiluted or with the eventual addition of 2-3% of the water to allow for easier application of the paint. Stir well before using FASENA elastic. Apply the paint on a dry surface by brush or roller. At normal temperatures and humidity (20 °C and 60% relative humidity) the second layer is applied after 24 hours.

CONSUMPTION:

0.40 L/m² for two coats.

COLOUR RANGE:

It comes in white colour, but the system for machine tinting CHROMOS SVJETLOST enables obtaining a whole range of shades from our colour chart.

THINNER:

Clean water.

SIZE:

5 l / 15 l





FASENA silicone is a SREP (Silicone Resin Emulsion Paint) paint type - an emulsion paint with silicone resin. It is used for the protection of new, non-carbonized and old, already carbonized lime, lime and cement plasters. Application is also possible on well-adhered silicate and silicone coatings as well as all types of mineral and decorative plasters. The paint is extremely water-repellent and self-washable and therefore is recommended for the façades of city transport centres, for facilities along the coast exposed to salt, for structures without roof overlappings, where the facade is exposed to the maximum effect of rainfall. It has a high vapour permeability and enhances the drying of walls. Structure of the colour appearance makes it difficult for dirt to penetrate and adhere into the structure of the dry paint film, and hence they can be washed from the surface by the action of precipitation colours.

APPLICATION:

The surface must be sound, clean, dry and wearable and it should not have deposited layers, traces of flowering and separation agents. As a basecoat undercoat, SIMPRA preservative basecoat must be used with the necessary adherence to the dilution ratio. The paint is applied by brush, roller or spray, always at least in 2 coats. The intermediate coating is diluted to 15%, and the top layer to a maximum of 10%. The next layer is applied after 4-6 hours of drying. It should be protected from rainfall for the first 24 hours.

CONSUMPTION:

0,20 l /m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system provides a wide range of shades from inorganic pigments that are resistant to weathering and sunlight.

THINNER:

Clean water.

SIZE:

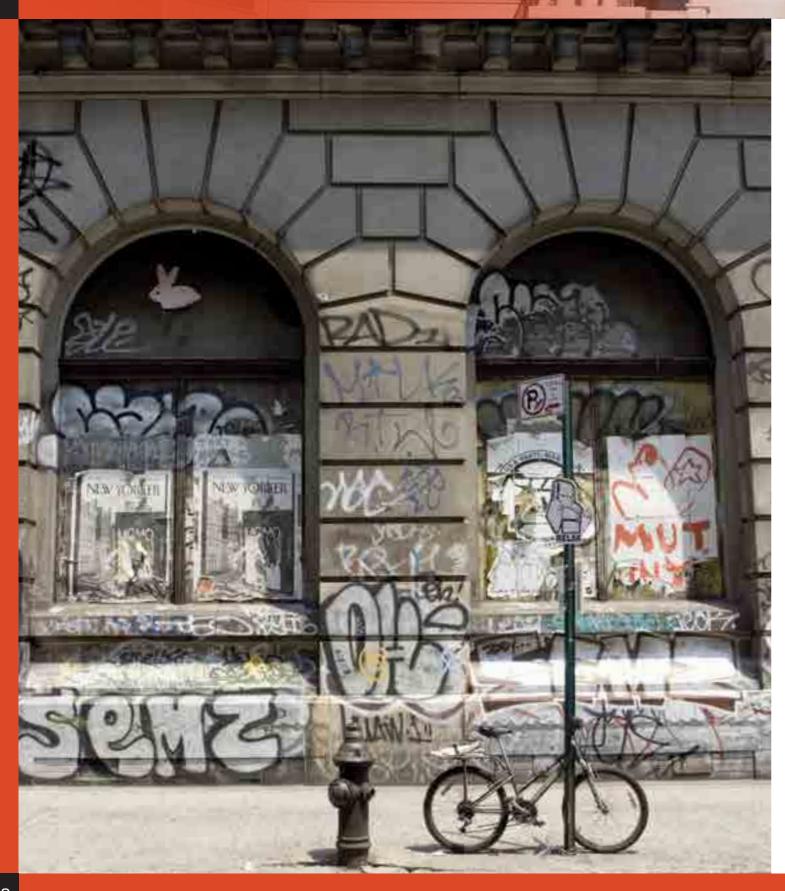
5 L / 15 L













FINALANTI-GRAFFITI COATING

EU VOC

Anti-Graffiti Coating is a natural wax-based coating intended for protection of façades against spray-paint and other types of staining.

APPLICATION:

Apply by spraying, roller or brush in one coat, depending on surface, without thinning. Remove graffiti from affected surfaces using a pressure washer and hot water. After graffiti removal, apply a fresh coat of FINAL ANTI-GRAFFITI COATING for protection. Clean tools with water after use!

CONSUMPTION:

0.1-0.25 kg/m², depending on surface porosity.

THINNER:

Not necessary.

SIZE:

5 kg



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KAMEN PROTECT silicone water-repellent coating for stone and brick

EU VOC

KAMEN PROTECT is a silicone-water repellent stone and brick basecoat, a colourless preservative basecoat which penetrates well into mineral surfaces, increases their water resistance, and thereby protects them from moisture, rain water and chemical corrosion caused by releasing salting due to rainwater infiltration through an untreated surface. It is produced on the basis of silcone in an organic solvent. Suitable surfaces are all kinds of mineral plasters, mineral facade paint, brick facades, concrete surfaces, natural and artificial stone surfaces, cement slabs. The treated area does not change the original appearance, does not create a film and does not shine. Unsuitable surfaces are those that are very poorly absorbent mineral surfaces such as marble, granite, clinker and wood including plastics, and also all large horizontal surfaces. It is not to be used in thermal insulation containing polystyrene plates.

APPLICATION:

The surface must be hard, dry and clean, without weakly bound particles, dust or debris from formwork coatings. KAMEN PROTECT is not to be diluted and is applied by spraying on or with a brush using 2 coats of 'wet-on-wet' technique resulting in saturation of the surface. Freshly painted surfaces should be protected from rain for a period of 6 hours because they are not water-repellent until completely drying. It is recommended to do the work at temperatures between 10 and 25 °C. If used indoors, ventilation is to be provided.

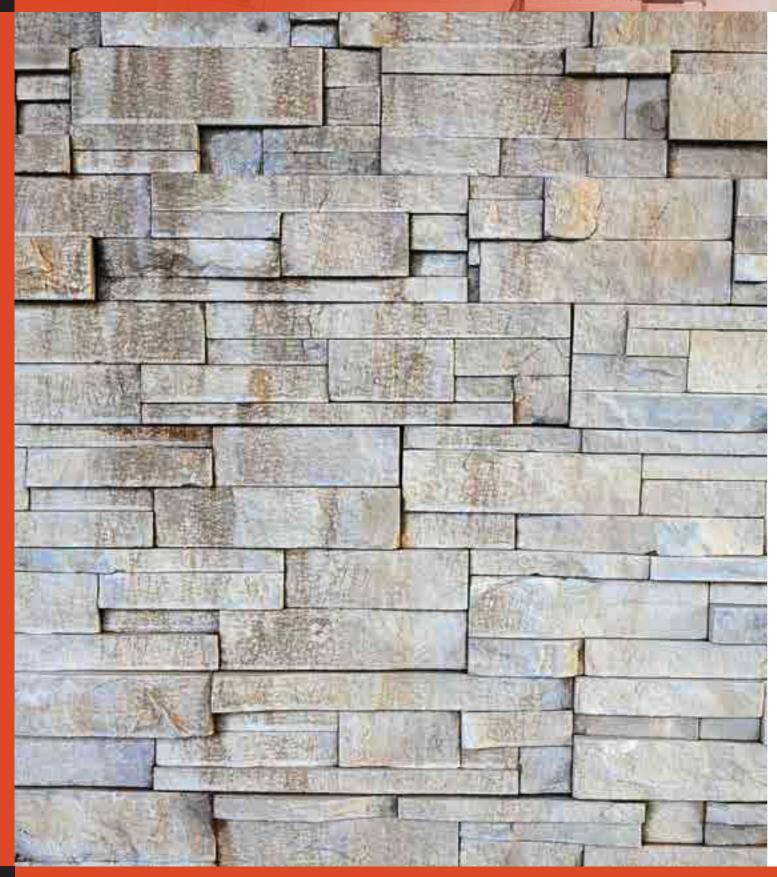
CONSUMPTION:

Average 0,6 l/m² for two coats.

SIZE:

11/41/181







BETONTON façade paint for concrete walls







BETONTON façade paint for concrete walls

COLOUR RANGE:

EU VOC

BT01 WHITE **BT06** BROWN BT02 CREAM BT07 GREY **BT03** YELLOW BT08 BLUE BT04 OCHRE BT09 GREEN BT05 RED **BT10** BLACK

BETONTON paint for concrete walls is based on special acrylic polymer binders. It is suitable for all kinds of lime and cement surfaces, wear- and weather-resistant.

APPLICATION:

BETONTON is intended for protection and decoration of all kinds of concrete and façade surfaces, stone, brick, salonit and similar surfaces. Surfaces to which BETONTON is to be applied needs to hard, dry, without any loose layers and clean. Concrete has to be at four weeks old. Prior to applying paint, surface needs to be impregnated using preservative basecoat or thinned paint (paint:water = 1:1). After preservative basecoat is dry, BETONTON is applied. It should not be thinned and it should be applied in two coats using brush, roller or by spraying. Wait until the first coat is completely dry before applying the second one. Optimal working temperature should not be lower than +5°C or higher than +35°C.

CONSUMPTION:

0,20 l /m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system for tinting provides a whole range of shades from our colour chart, including the colour chart of other manufacturers, and the RAL chart.

THINNER:

Not necessary.

SIZE:

0.751 / 51 / 151





^{*}Shades are for information purposes only.

KEMOTON PLUS

pigment preparation

EU VOC

COLOUR RANGE:

YELLOW

BLUE

ORANGE

PURPURE

OCHRE

BROWN

MAGENTA

RED

LIME

KEMOTON PLUS

pigment preparation

EU VOC

Pigment preparation for tinting of interior wall paint.

CONSUMPTION:

Max. 100 ml / 5 l KEMOPOL.

COLOUR RANGE:

Pigment preparation is produced in 11 shades, used for for tinting dispersion paint.

SIZE:

0.10 l



*Shades are for information purposes only.

KEMOTON STRONG

concentrated pigment preparation

EU VOC

COLOUR RANGE:

YELLOW

ORANGE

OCHRE

BROWN

BLACK

BROWN

MAGENTA

MAGENTA

LIME

KEMOTON STRONG

concentrated pigment preparation

EU VOC

Concentrated pigment preparation for tinting of interior wall paint.

CONSUMPTION:

Max. 100 ml / 5 l KEMOPOL.

COLOUR RANGE:

Concentrated pigment preparation is produced in 11 shades, used for for tinting dispersion paint.

SIZE:

0.10 l



^{*}Shades are for information purposes only.

PREMIUM GLET levelling compound for fine smoothing of interior wall and ceiling surfaces

EU VOC

PREMIUM GLET is a levelling compound for fine smoothing of interior wall and ceiling surfaces, intended for filling minor holes and cracks. It is suitable for use on construction surfaces such as: fine mineral plasters, fibre-cement and plaster-cardboard panels, chipboard panels, concrete (cured for at least one month), and un-rendered porous concrete walls.

APPLICATION:

Surface should by dry, firm, clean, at a temperature above freezing, and free of efflorescence and form oil remains. Prior to application, we recommend waterproofing all surfaces with SIMPRA universal impregnating basecoat, thinned with water in 1:1 ratio. PREMIUM GLET may be applied 6 hours after the surface has been waterproofed under normal temperature and relative humidity (T=20°C, RH=65%). PREMIUM GLET is applied in two coats, by hand or by rendering machine.

CONSUMPTION:

 $0.5 - 0.75 \text{ kg}/\text{m}^2$

THINNER:

Not necessary for application by hand; thin with max. 3% water for machine application.

 $1 \, \text{kg} / 3 \, \text{kg} / 8 \, \text{kg} / 25 \, \text{kg}$







KALIJEV SAPUN

potassium soap

EU VOC

Potassium soap is a salt-containing soap formed from vegetable oils reacting with potassium hydroxide. Potassium soap is a soft, easily spreadable soap with colloid-granular structure, yellowish to dark and with odour specific for vegetable oils. It dissolves easily in water, producing rich foam.

APPLICATION:

It is used for washing walls in construction industry, for degreasing greasy wood and metal surfaces, for lubricating assembly lines and PVC tubes and for various other manufacturing and industrial purposes.

CONSUMPTION:

5 - 10 m²/l, depending on degree of infestation and on absorption properties of the surface.

SIZE:

1 kg / 18 kg



ALGENON solution for remediation of mold and algae

EU VOC

ALGENON is a colorless solution for the removal of mould and algae on the facade and interior wall surfaces.

APPLICATION:

Contaminated surfaces are washed with tap water and, if necessary, physically using a cloth or brush. Shake the bottle well before use. Dilute ALGENON with water in a ratio of 1:5, where ALGENON is one part. The product should not be applied to damp surfaces. It is applied to completely dry surfaces with a brush. For heavily affected areas, repeat the procedure. The appropriate basecoat is applied to a completely dry surface for at least 8 hours after applying ALGENON. Applying ALGENON is possible only under suitable weather conditions: temperature +5 °C to +35 °C and the relative humidity < 80 %.

CONSUMPTION:

0,5 l / 15 - 30 m², depending on degree of infestation.

THINNER:

Clean water.

SIZE:

0,50 l



ALGENON PLUS solution for remediation of mold and algae

EU VOC

ALGENON is a clear solution for remediation of mould and algae on façades and interior wall surfaces.

APPLICATION:

Wash infested surfaces by spraying with water and, if necessary, by scrubbing using a cloth or a brush. Shake container well before use. ALGENON PLUS is applied by spraying, unthinned. Product is applied onto dry surfaces in one coat; apply two coats of ALGENON PLUS on heavily infested surfaces. A suitable top coating may be applied onto dry surfaces, a minimum of 8 hours after the application of ALGENON PLUS.

CONSUMPTION:

0,5 l / 15 - 30 m², depending on degree of infestation.

THINNER:

Not necessary.

SIZE:

0,50 เ



SIMPRA MULTICONTACT (ON LINK) multi-purpose construction coating

EU VOC

SIMPRA MULTICONTACT is a special water-based basecoat undercoat. It is produced on the basis of deep nano-emulsions and acrylic binders. It is used as a basic preservative basecoat and stand-alone basecoat.

APPLICATION:

As a fundamental preservative basecoat agent used before painting concrete, fiber-cement and gypsum-boards including aerated concrete or thin-layer decorative plaster it is diluted with water in the ratio of 1:2. When waterproofing surfaces it is diluted 1:2 to 1:3 and applied until saturation. As a contact for new and old concrete, mortar, hard stopper, it is diluted 1:2. As a stand-alone and anti-dust basecoat, it is used undiluted and creates a totally transparent and colourless film. It is not suitable for marble, granite, clinker and wood or plastic.

CONSUMPTION:

0,08 - 0,1 l/m² depending on the roughness and surface absorption.

SIZE:

11/51



SIMPRA MULTICONTACT ON 1:5 concentrated impregnating water-based polymer binder emulsion base

EU VO

SIMPRA MULTICONTACT ON 1:5 is a concentrated water-based polymer binder emulsion base used for improvement of adhesion of new coatings on old substrates. Penetrates deeply into the surface, reducing and equalising the absorption properties of porous mineral surfaces.

APPLICATION:

On a dry, clean and solid surface, apply basecoat by brush, roller or spraying in one or two coats, depending on absorption; re-coat interval: 4-5 hours. Application at a temperature below +5 °C or above +35 °C is not recommended.

CONSUMPTION:

0,03 l/m².

THINNER:

Clean water, 1:5 mixing ratio.

SIZE:

1l/5l



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SIMPRA BETONKONTAKT CS

EU VOC

BETONKONTAKT CS is a rapid-drying binder bridge for smooth concrete surfaces or concrete surfaces prior to rendering.

APPLICATION:

For interior and exterior use; improves mechanical adhesion of basic, cement, lime-cement and gypsum plasters. Surface should be dry and clean of any dirt. Stir well before application. Product is applied unthinned by brush or roller. Application at temperatures below +5 °C and above +35 °C is not recommended, moisture content of the concrete must not exceed 3%.

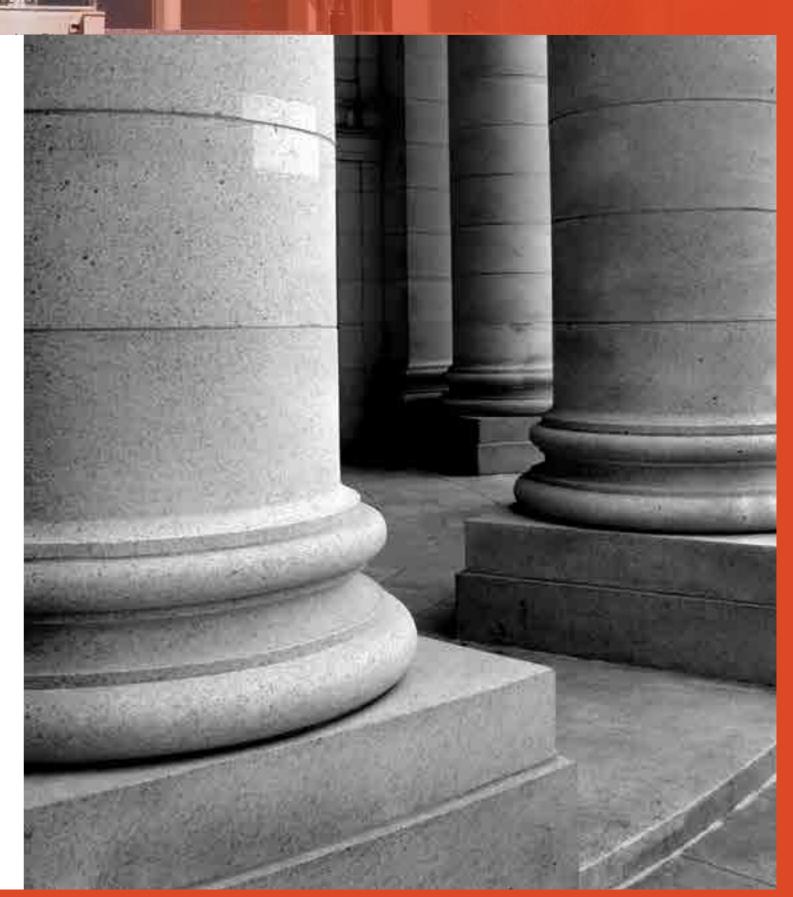
CONSUMPTION:

0.20 - 0.35 g/m2, depending on surface absorption and roughness.

SIZE:

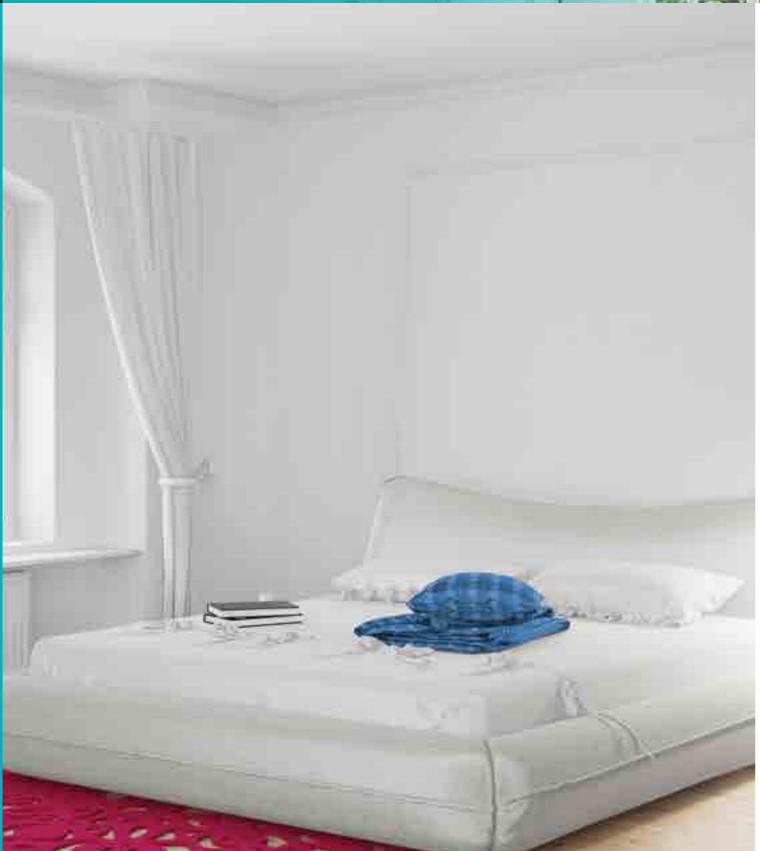
2 kg / 5 kg / 20 kg

















BRAVO interior wall paint

BRAVO is dispersion paint for interior walls. It is dry scrub resistant, distinguished by high level of whiteness and high spreading rate.

APPLICATION:

Surface must be dry, firm and clean, if necessary treated with SIMPRA universal preservative basecoat or paint thinned with water in 1:1 ratio. Upon termination of work with paint, it should be closed properly, and following painting, the utensils should be washed with water. Apply by brush or roller (in two coats, thinned with 10-15% water). Optimal working temperature should not be lower than +5 °C.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

It is produced in white, but applying the TOP MIX system for tinting provides a whole range of shades from our colour chart.

THINNER:

Clean water.

SIZE:

21/31/51/101/151





VII. INTERIOR WALL PROTECTION VII. INTERIOR WALL PROTECTION





BRAVO KREATIV chalkboard paint

EU VOC

BRAVO KREATIV is high-quality paint that creates an elastic film and enables writing in chalk on walls and wooden surfaces. Painted surfaces are especially resistant to wear and can be washed with water.

APPLICATION:

On a dry, clean and solid surface, apply paint by brush or roller in three coats. Recoat interval is 4-6 hours. Prior to painting, impregnate surface with SIMPRA GRUNDMIX PRIMER or SIMPRA UNIVERSAL PRIMER. On wooden surfaces, apply two coats of AQUALUX wood primer prior to application. Painted surface is ready for use 48 hours after the application of final coat. Application at a temperature below +5°C is not recommended. Seal packaging well during breaks in painting, clean tools with water after use!

IZDAŠNOST:

 $500 \text{ ml} = 4\text{m}^2 \text{ for two coats}.$

COLOUR RANGE:

Green and black.

THINNER:

Ne razrijeđuje se.

SIZE:

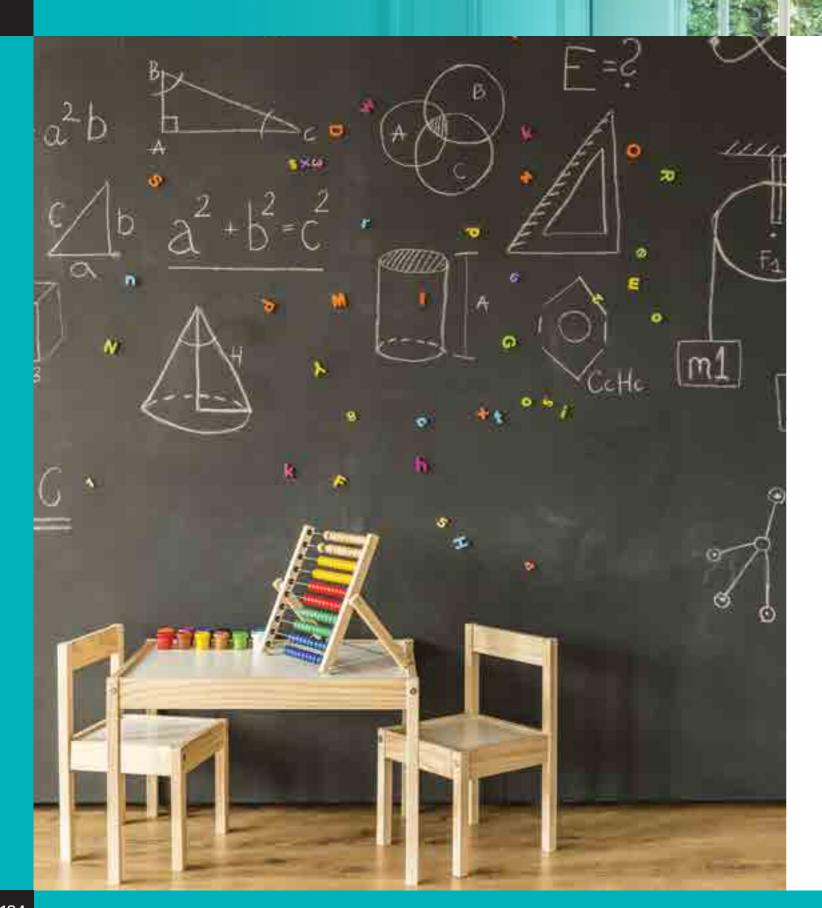
0.5 l



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VII. INTERIOR WALL PROTECTION

VII. INTERIOR WALL PROTECTION





BRAVO MAGNETIC magnetic paint

EU VOC

BRAVO MAGNETIC is a high-quality paint with magnetic properties. Allows the sticking of magnets to walls and wood surfaces.

APPLICATION:

Apply onto a dry, clean and firm surface with long pile paint rollers in 3 coats; recoat interval: 4-6 hours. Magnetic properties of the paint increase with the number of coats applied. Before painting, walls should be treated with a coat of GRUNDMIX primer topcoat or SIMPRA universal preservative basecoat, while wood flooring should be treated with AQUALUX wood primer. BRAVO KREATIV chalkboard paint or LATEX STRONG washable paints are recommended as a final coat. Application at temperatures below + 5 °C not recommended.

CONSUMPTION:

500 ml per 2 m² in three coats.

COLOUR RANGE:

Black.

THINNER:

Not required.

SIZE:

0.5 เ



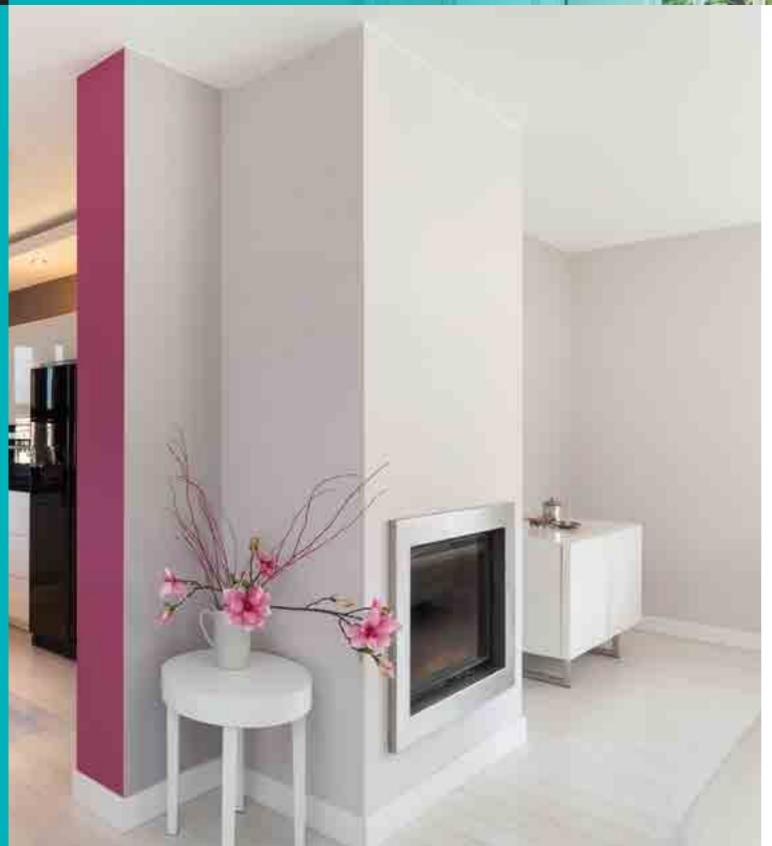
194 <mark>- 195</mark>

VII. INTERIOR WALL PROTECTION

VII. INTERIOR WALL PROTECTION









KEMOPOL interior wall paint is white interior wall paint is a classic water-dilutable paint based on water dispersion of polymers. It is resistant to dry scrubbing, but not to washing.

APPLICATION:

KEMOPOL is a dispersion paint for protection of interior walls made of lime, cement-lime and cement plasters, those made of gypsum cardboards and walls with firm old basecoats that need to be restored. If the wall is new, it should be impregnated with SIMPRA preservative basecoat containing water in the ration 1:1. Apply by brush, roller or spray, and is diluted to a maximum of 10% with water. Prior to applying the next coat, you must wait for the previous one to dry. Optimal working temperature should not be lower than +5 °C and greater than 35 °C.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

It comes in white colour, but the TOP MIX system for tinting provides a whole range of shades from our colour chart. KEMOTON pigment preparations can also be used for tinting.

THINNER:

Clean water.

SIZE:

21/31/51/101/151







198 <mark>- Table Barbard, and the Company of the Compan</mark>











KEMOPOL PLUS

high coverage interior wall paint

KEMOPOL PLUS is a water-based dispersion paint with exceptional coverage.

APPLICATION:

The purpose is primarily the protection and decoration of gypsum-boards due to the exceptional coverage by KEMOPOL PLUS. It is also applied to the inner wall surfaces treated with lime-cement and cement mortars, as well as the walls with solid old coatings that are to be restored. The dry film is resistant to dry wiping, but is not resistant to washing. The surface must be dry, firm and clear, and before the first painting it should be impregnated with SIMPRA preservative basecoat. It is applied by brush, roller or spraying in two coats, diluted with water to 10%. Before adding water, the paint should be stirred well! When ceasing to work, the packaging containing the paint is to be sealed properly, and after painting equipment is washed with water. Work is not recommended at temperatures below +5 °C or above +35 °C. It meets the most stringent criteria for the protection of human health and the environment.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

The Top Mix tinting system provides many shades, and by using KEMOTON pigment preparations pastel shades can be obtained. It comes in a white colour.

THINNER:

Clean water.

SIZE:

0,75 1 / 2 1 / 5 1 / 10 1 / 15 1

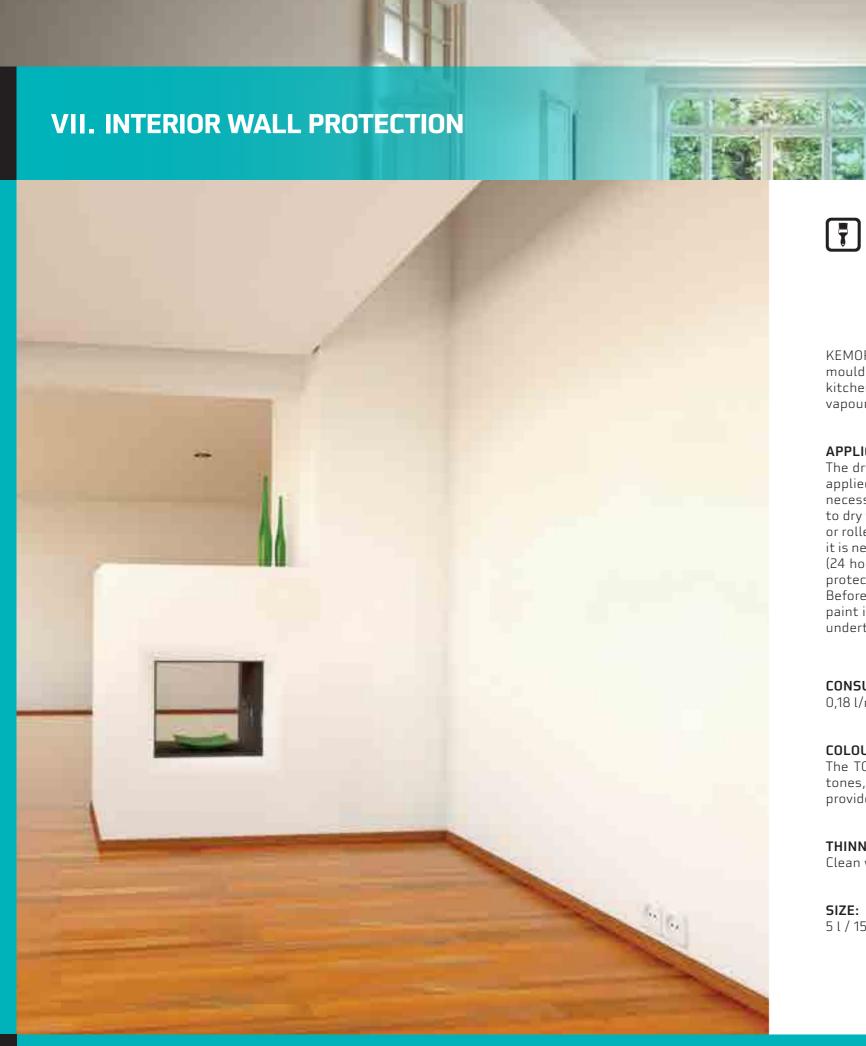




















KEMOPOL PROTECT interior wall paint with increased resistance to development of mould

EU VOC

KEMOPOL PROTECT is a water-based dispersion paint that has the ability to protect the inner walls against mould growth on the surface of the coating. Protects and decorates of walls and ceilings in bathrooms, kitchens, laundries and other premises where there is an increase of moisture and condensation of water vapour.

APPLICATION:

The dry film is resistant to dry wiping, but not to washing. It should be noted that KEMOPOL PROTECT is applied only to prevent the formation of mould. If it is necessary to treat an already infected wall, it is necessary to apply ALGENON, a chemical for repairing walls from fouling/obraštaj. The recommendation is to dry the wall well, and as as recommended, ALGENON is to be diluted with water (1:5) and using a brush or roller rub it into the wall in one or two coats, depending on the degree of contamination. After 24 hours, it is necessary to wash the traces of mould from the walls using rags soaked in water. After drying the wall (24 hours), the wall is repainted using SIMPRA preservative basecoat (if necessary), and then KEMOPOL protect in two layers. it is applied using a brush, roller or spray two coats, diluted with water to 10%. Before adding water the paint is to be stirred well! When ceasing work, the packaging containing the paint is to be sealed, and afterwards the painting equipment wash with water. It is not recommended to undertake work at temperatures below +5 °C or above +35 °C.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

The TOP MIX system for tinting provides numerous tones, and using KEMOTON pigment preparations provides pastel shades. It comes in a white colour.

THINNER:

Clean water.

SIZE:

5 l / 15 l

















KEMOPOL PREMIUM washable interior wall paint

EU VOC

KEMOPOL PREMIUM is an ecological dispersion paint for interior walls, distinguished by high level of whiteness and very high spreading rate. It results in forming a firm, durable and elastic washable coating.

APPLICATION:

It is intended for protection and decoration of all kinds of interior wall surfaces. Since it is washable, it is especially suitable for rooms visited by a large numbers of people (hallways, staircases, hospitals). It is always recommended to treat a new wall with SIMPRA universal façade preservative basecoat or paint thinned with water in a 1:1 ratio. On a clean, dry and firm surface apply two coats of paint (thinned with 10% water) using a brush, roller or spray. Wait for the previous coat to be completely dry, before applying a new one. Less dirty surfaces can be successfully restored by applying a single coat of paint. Optimal working temperature should not be lower than +5 °C.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

It comes in white colour, but the CHROMOS SVJETLOST TOP MIX system for tinting provides a whole range of shades from our colour chart, including also very deep shades. KEMOTON pigment preparations can also be used for tinting.

THINNER:

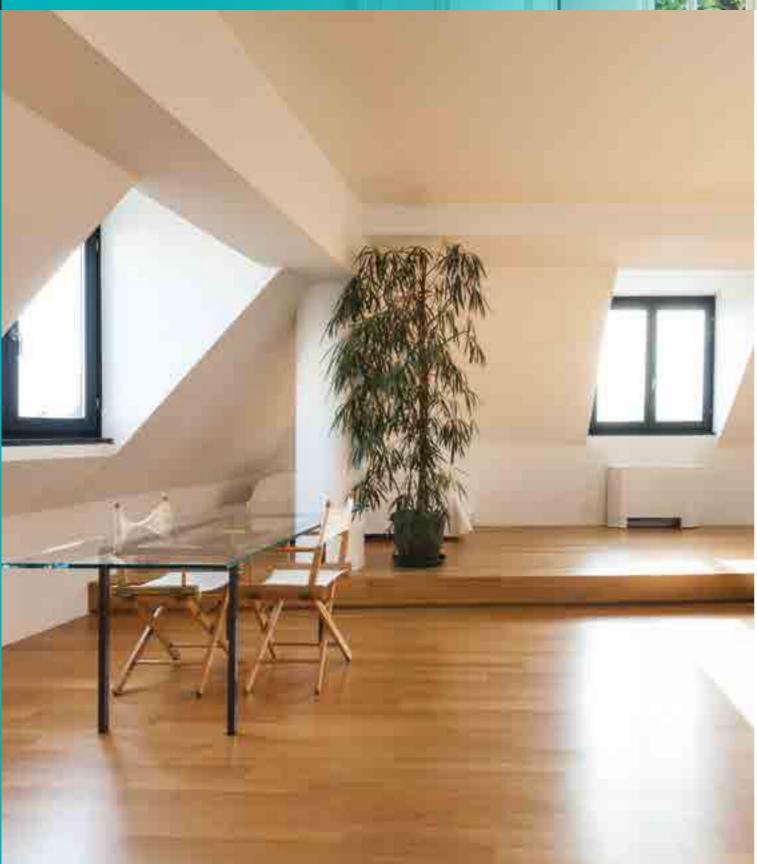
Clean water.

0,751/21/31/51/101/151









I S ► KEMOPOL PREMIUM PROTECT

high-quality interior wall paint with increased resistance to development of mould

EU VOC

KEMOPOL PREMIUM PROTECT is a dispersion paint for interior walls, with a very high coverage, which has the ability to protect the inner walls against mould growth. It creates a sturdy durable and resilient coating.

APPLICATION:

It is intended for the protection and decoration of all types of interior wall surfaces, and is especially recommended for areas where there is a higher humidity and condensation of water vapour. Thanks to its resistance to washing it becomes especially suitable for areas that are exposed to high loads (hallways, stairwells, hospitals, canteens, kitchen restaurants, saunas, walls around indoor pools, etc.). It should be noted that KEMOPOL PROTECT is applied only to prevent the formation of mould. If it is necessary to treat an already infected wall, it is necessary to apply ALGENON, a chemical for repairing walls from fouling. The recommendation is to dry the wall well, and as as recommended, ALGENON is to be diluted with water (1:5) and using a brush or roller rub it into the wall in one or two coats, depending on the degree of contamination. After 24 hours, it is necessary to wash the traces of mould from the walls using rags soaked in water. After drying the wall (24 hours), the wall is repainted using SIMPRA preservative basecoat (if necessary), and then KEMOPOL PROTECT in two layers. It is recommended that the new wall is impregnated with SIMPRA universal preservative basecoat. On a clean, dry, solid surface it is applied by brush, roller or spray two coats, undiluted or diluted with 10-15% water. The next layer is applied only when the previous has completely dried. Less dirty surfaces can be successfully restored with only one coat. Work is not recommended at temperatures below +5 °C or above +35 °C.

CONSUMPTION:

0,18 l/m² for two coats.

COLOUR RANGE:

The TOP MIX system can carry out tinting in many shades, while the use of KEMOTON pigment preparations provides pastel shades. It is available in a white colour.

THINNER:

Clean water.

SIZE:

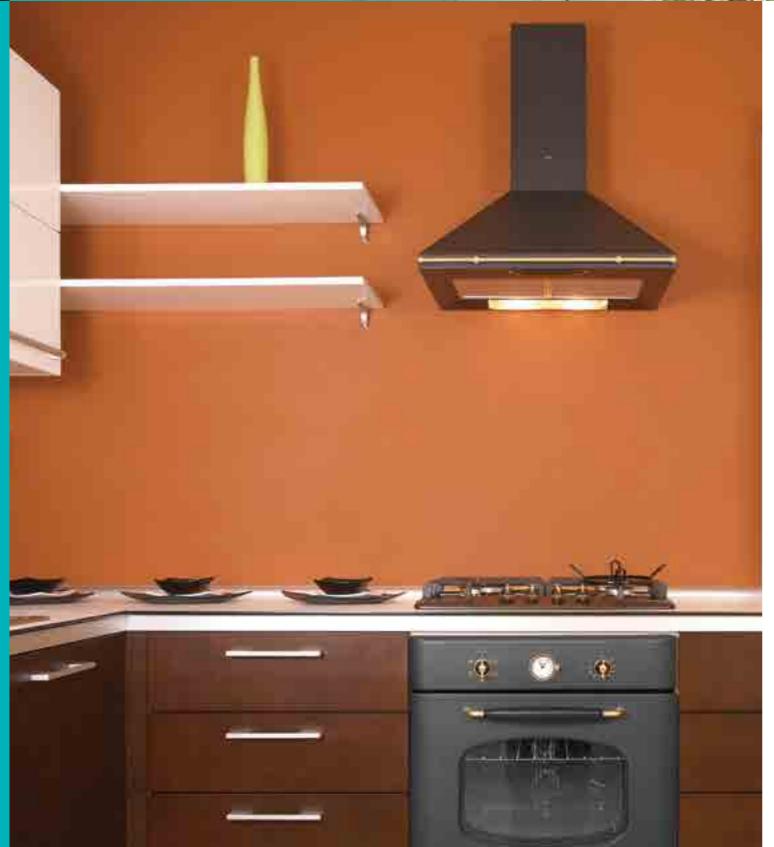
5 l / 15 l





- 1985 - 19











LATEX STRONG

highly-durable water-washable paint

- SATIN / MATTE / SEMI-MATTE

LATEX STRONG is a strong high-quality paint for interior walls, especially resistant to abrasion, creating a sturdy and resilient film. All these features make it ideal for decoration of wall surfaces exposed to increased wear and tear, such as those in kindergartens, schools, hospitals, hotels and other public facilities. It is resistant to cleaning using disinfectants used in health institutions.

APPLICATION:

It is recommended that a new wall be impregnated with SIMPRA universal preservative basecoat which is diluted with water at a ratio of 1:1. It is applied to a clean, dry, solid surface with a brush, roller or spray on in two coats, diluted with water to 10%. The next layer is applied only when the previous is completely dry. When renewing the staining of less soiled surfaces, only one coat is usually needed. Painting is not recommended at temperatures below +5 °C.

CONSUMPTION:

0,14 l/m² for two coats.

COLOUR RANGE:

It comes in a white colour, but by using the TOP MIX system for tinting you can get a whole range of shades from the colour chart of the CHROMOS SVJETLOST company, including deep shades. Tinting in pastel tones also uses the KEMOTON pigment preparations.

THINNER:

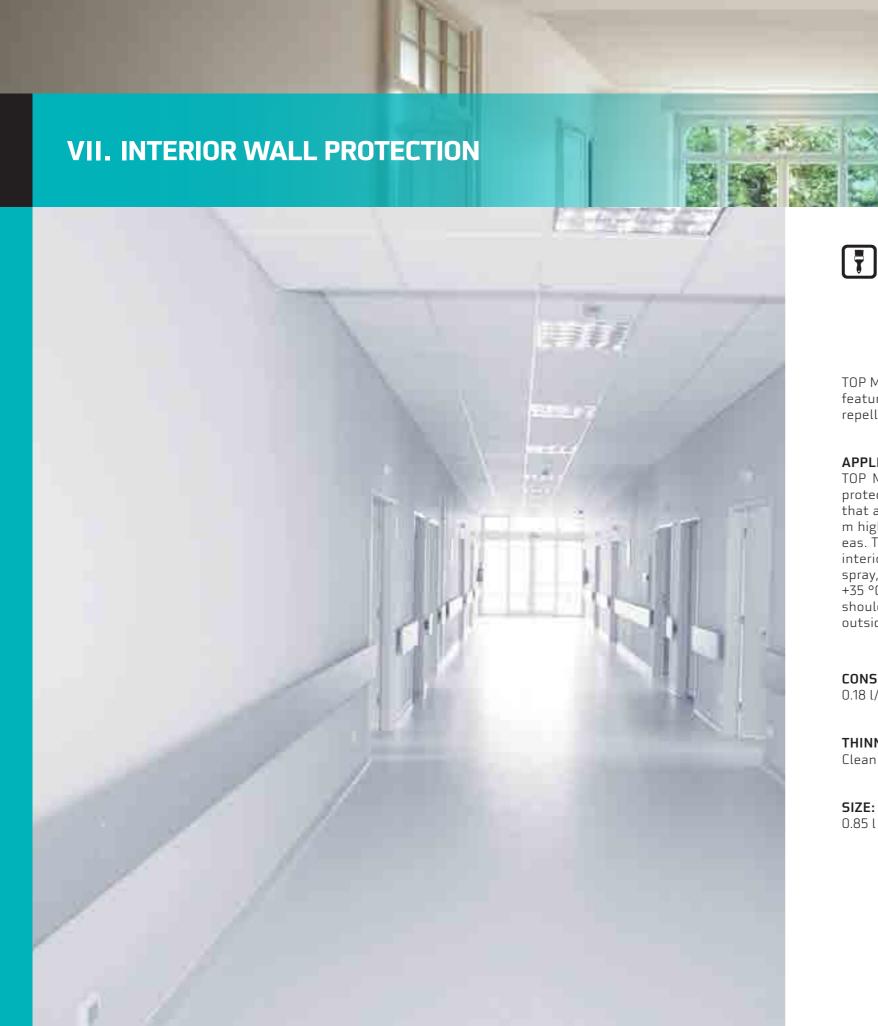
Clean water.

SIZE:

21/51/151







VII. INTERIOR WALL PROTECTION







TOP MAT

colorless water-washable clear coating for interior walls / MATTE

TOP MAT is a colourless matte dispersion basecoat made of high quality polymer binders and additives. It features excellent adhesion to all types of internal wall basecoats. It is vapour permeable and water

APPLICATION:

TOP MAT is designed for protection and decoration of interior walls. The coating is used when extra protection of walls against major contaminants is needed in schools, hospitals, kindergartens, in areas that are in contact with people. The colourless basecoat TOP MAT is usually coated on surfaces up to 1.5 m high in the corridors of public institutions. In this way, you can more easily maintain cleanliness in areas. The surface to be treated must be sturdy, dry and clean, if necessary repainted wit hthe appropriate interior wall paint (KEMOPOL, BRAVO, KEMOPOL PREMIUM). TOP MAT is applied with a brush, roller or spray, in two layers, diluted with water to 5%. It can be applied to surfaces with a temperature from +5 to +35 °C. In high humidity it takes longer to dry. When stopping work, the packaging containing the colour should be well sealed, and after painting the equipment washed in water. Store in dry and ventilated areas outside the direct reach of the sun's rays at a temperature of +5 to +25 °C.

CONSUMPTION:

0.18 l/m² for two coats.

THINNER:

Clean water up to 5 %.

0.85 l / 5 l / 15 l











TOP GLOSS

colorless water-washable clear coating for interior walls / GLOSSY

TOP GLOSS is a washable colourless glossy dispersion basecoat made of high-quality polymeric binders and additives. It has excellent adhesion to interior wallcoatings: KEMOPOL, KEMOPOL PLUS, KEMOPOL PREMIUM. It is vapor permeable and water repellent.

APPLICATION:

TOP GLOSS is intended for protection and decoration of interior walls. The basecoat is used when extra protection of walls against major contaminants is needed in schools, hospitals, kindergartens, in areas that are in contact with people. The colourless glossy basecoat TOP GLOSS, is usually coated on surfaces in public institutions. In this way, it allows easier maintaining of cleanliness in the area. Wall surfaces are coated with TOP GLOSS which is resistant to washing with mild detergent solution and diluted disinfectants. The film has a semi gloss appearance. The surface to be treated with the coating must be sturdy, dry and clean, repainted wit hthe appropriate interior wall paint (KEMOPOL, KEMOPOL PLUS, KEMOPOL PREMIUM). TOP GLOSS be applied with a brush, roller or spray, in two layers, without diluting. It can be applied to surfaces with temperature of +5 °C to +35 °C. In high humidity it takes longer to dry.

CONSUMPTION:

0.18 l/m² for two coats.

THINNER:

Not necessary.

SIZE:

0.85 l / 5 l / 15 l



TOP PREMIUM

EU VOC





TOP PREMIUM

EU VOC



The TOP PREMIUM line of products, is our true line of pre-shaded ecologically friendly paints. Thanks to its easy application, the TOP PREMIUM shade that you choose will free you from worrying about long-term preparations and will help to fully devote yourself to making your home nicer. TOP PREMIUM is an ecologically friendly dispersion paint for interior walls, with a very high coverage, creating a sturdy, durable, elastic coating that can be washed.

APPLICATION:

The surface must be sturdy, clean and dry before the first painting impregnated with SIMPRA preservative basecoat diluted with water at a ratio of 1:1. The paint cannot be diluted. Mix well and apply a short-bristle roller in one to two layers. The second layer is applied only when the previous has completely dried, i.e. after about 6 hours. Less dirty surfaces can be successfully restored with only one coat. Work is not recommended at temperatures below +5 °C and above from +35 °C.

CONSUMPTION:

0,13 l/m² perone coat.

THINNER:

Not necessary.

SIZE:

2,5 l



^{*}Shades are for information purposes only.

VIII. THIN-LAYERED ROAD MARKINGS

Always on the right path of reliability and quality.

VIII. THIN-LAYERED ROAD MARKINGS

EKOSIGNOL paint for thin-layered road markings

FU VOC

EKOSIGNOL paint for thin-layered road markings is an air drying acrylic basecoat that is rapid-drying, highly elastic and good coverage, excellent adhesiveness to any road surface, and highly resistant to wear and tear caused by traffic

APPLICATION:

EKOSIGNOL is used for making thin-layered road markings and horizontal signalisation. The surface on which the paint is applied must be dry, clean and free of dust including salt and oil remains. EKOSIGNOL paint is applied using pneumatic spraying, with manual or automatic devices. Glass beads for night visibility are applied by sprinkling on the wet paint - 5 seconds after application of the paint.

CONSUMPTION:

FOR CONCRETE: 0,2 l/m² for two coats. FOR ASPHALT: 0,5 l/ m^2 for DSF 300 μm .

COLOUR RANGE:*

WHITE

YELLOW

*ADDITIONAL COLOURS AVAILABLE, ACCORDING TO CUSTOMER DEMAND

THINNER:

EKOSIGNOL thinner.

SIZE:

0,75 l / 5 l / 18 l





NITRO THINNER CS

NITRO THINNER is made on the basis of organic solvents, aliphatic solvents and turpentine.

USED FOR FOR:

NITRO basecoats / KEMODUR S / KEMEPOX basecoat / KEMEPOX intermediate paint

SIZE:

0,501/11/51/201/2001



HARDLUX HAMMERSCHLAG THINNER CS

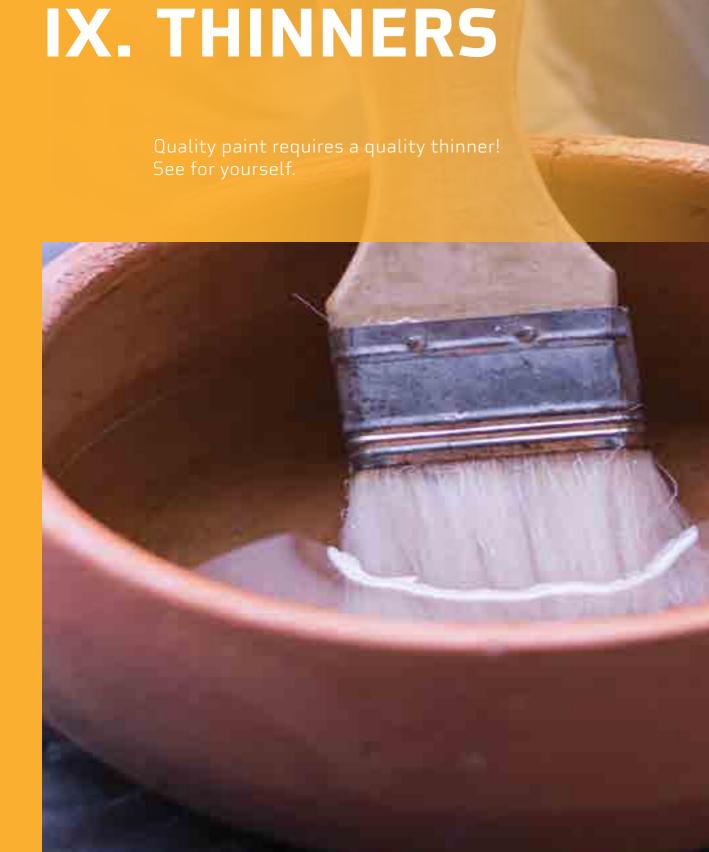
HARDLUX hammerschlag thinner is made on the basis of organic solvents.

USED FOR FOR:

HARDLUX hammerschlag topcoat

SIZE:

0,50 l / 1 l



SYNTHETIC THINNER CS

SYNTHETIC THINNER is a mixture of aliphatic and turpentine hydrocarbons.

USED FOR FOR:

KEMOLUX topcoat / KEMOLUX anticorrosive metal primer /
KEMOLUX oil wood basecoat / KEMOLUX ventilating wood basecoat /
HARDLUX metal effect topcoat / HARDLUX professional topcoat

SIZE:

0,501/11/51/201/2001



THINNER FOR EKOSIGNOL CS

THINNER FOR EKOSIGNOLis Organic solvents that posses a colourless appearance. Serves only to dilute Ekosignol paint for thin-layer road markings.

USED FOR FOR:

EKOSIGNOL paint for thin-layered road markings

SIZE:

0,501/51/201



THINNER FOR RAPID-DRYING PAINTS CS

THINNER FOR Rapid-drying PAINTS is prepared based on the basis of organic solvents.

USED FOR FOR:

KEMOLUX rapid-drying basecoat / KEMOLUX rapid-drying topcoat / KEMOCEL rapid-drying topcoat

SIZE:

0,50 | / 1 | / 5 | / 20 | / 200 |





TOP MIX tinting system

When equipping premises, colours have an important role, they create the first impression of the premises. Paints allow us to easily fix forms and deficiencies in an area, while achieving a sense of freshness or warmth, ease or heaviness.

The search for the right shade of the paint you want in your premises becomes a difficult search and experimentation, often with questionable results. The machine for the TOP MIX system can solve this problem in a moment.



THE CHROMOS SVJETLOST COLOUR CHART CONSISTS OF:

A10- L54 \rightarrow colours for facades and internal walls

 $5900-5999 \rightarrow colours for interior walls$

BT01-BT10 \rightarrow BET0NT0N paint for concrete 0.75

01-22 → FINALPLAST decorative plaster with standard shades

PRODUCTS THAT ARE TINTED IN THE CHROMOS SVJETLOST TOP MIX SYSTEM:

KEMOLUX topcoat - GLOSSY(white, yellow, red & transparent base)

KEMOLUX topcoat - MATTE

(white & transparent base)

- **KEMOCEL quick drying topcoat** (white, yellow, red & transparent base)
- HARDLUX PROFSIONAL (white, yellow, red & transparent base)
- AQUALUX topcoat
 (colorless, white, yellow, red)
- AQUALUX STRONG (white & neutral base)
- FINAL ACRYLIC plaster (AZg & AZr) (white & neutral base)
- FINAL SILICATE plaster (SZg & SZr) (white)
- FINAL SILICONE plaster (NZg & NZr)
 (white & neutral base)
- FINALGRUND UNI universal basecoat (white)
- **DISPERVAN**façade paint (white & neutral base)
- **FASENA acrylic**façade dispersion paint (white & neutral base)
- **FASENA silicate** façade paint (white & neutral base)

FASENA fiber

micro-reinforced façade paint (white & neutral base)

FASENA elastic
water-proof elastic fac

water-proof elastic façade paint (white & neutral base)

- **FASENA silicone** façade paint (white & neutral base)
- **BETONTON**paint for concrete walls (white & neutral base)
- BRAVO interior wall paint (white)
- **KEMOPOL** interior wall paint (white)
- high-coverage interior wall paint (white & neutral base)
- **KEMOPOL PROTECT**mould-resistant interior wall paint (white)
- **KEMOPOL PREMIUM**high-quality interior wall paint
 (white & neutral base)
- **KEMOPOL PREMIUM PROTECT**high-quality mould-resistant interior wall paint (white & neutral base)
- LATEX STRONG SATIN/MATTE/ SEMI-MATTE washable interior wall paint (white & neutral base)

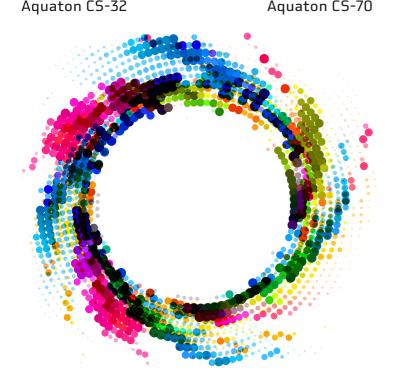
AQUATON colorants

Colorants are stable pigment preparations that are strictly quality controlled.

COLORANTS

Aquaton CS-90	Aquaton CS-40
Aquaton CS-10	Aquaton CS-50
Aquaton CS-11	Aquaton CS-51
Aquaton CS-12	Aquaton CS-60
Aquaton CS-30	Aquaton CS-61
Variation CC-72	Aguston CS-70

Aquaton CS-71 Aquaton CS-80 Aquaton CS-81 Aquaton CS-82

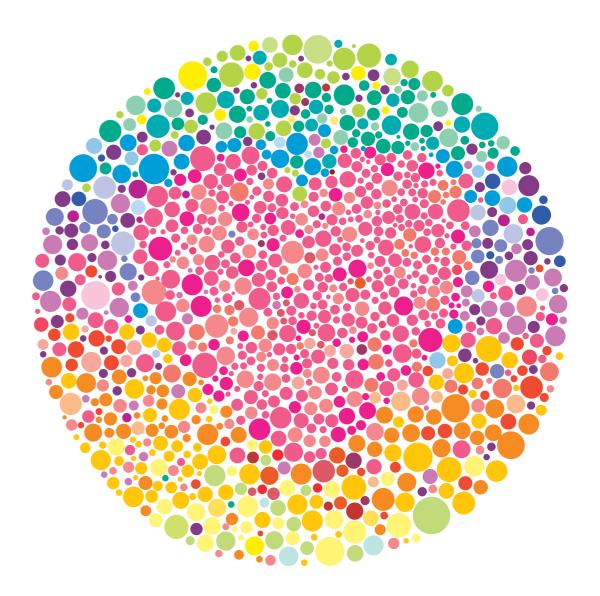




Every tinting MUST be recorded in the book "MACHINE TINTING RECORDS."

In the space footprint shades cause imprint colours from every nuanced packaging. After drying prints, it is necessary to compare the shade with the desired tone of the colour chart and check whether the fingerprints of the same hue mutually identical.

WE'RE NOT TALKING ABOUT COLOURS
WE'RE TALKING ABOUT SHADES
THOUSAND OF SHADES!



DISCOVER THE UNLIMITED SPECTRUM OF SHADES

TOP MIX tinting machines





TOP MIX SYSTEM

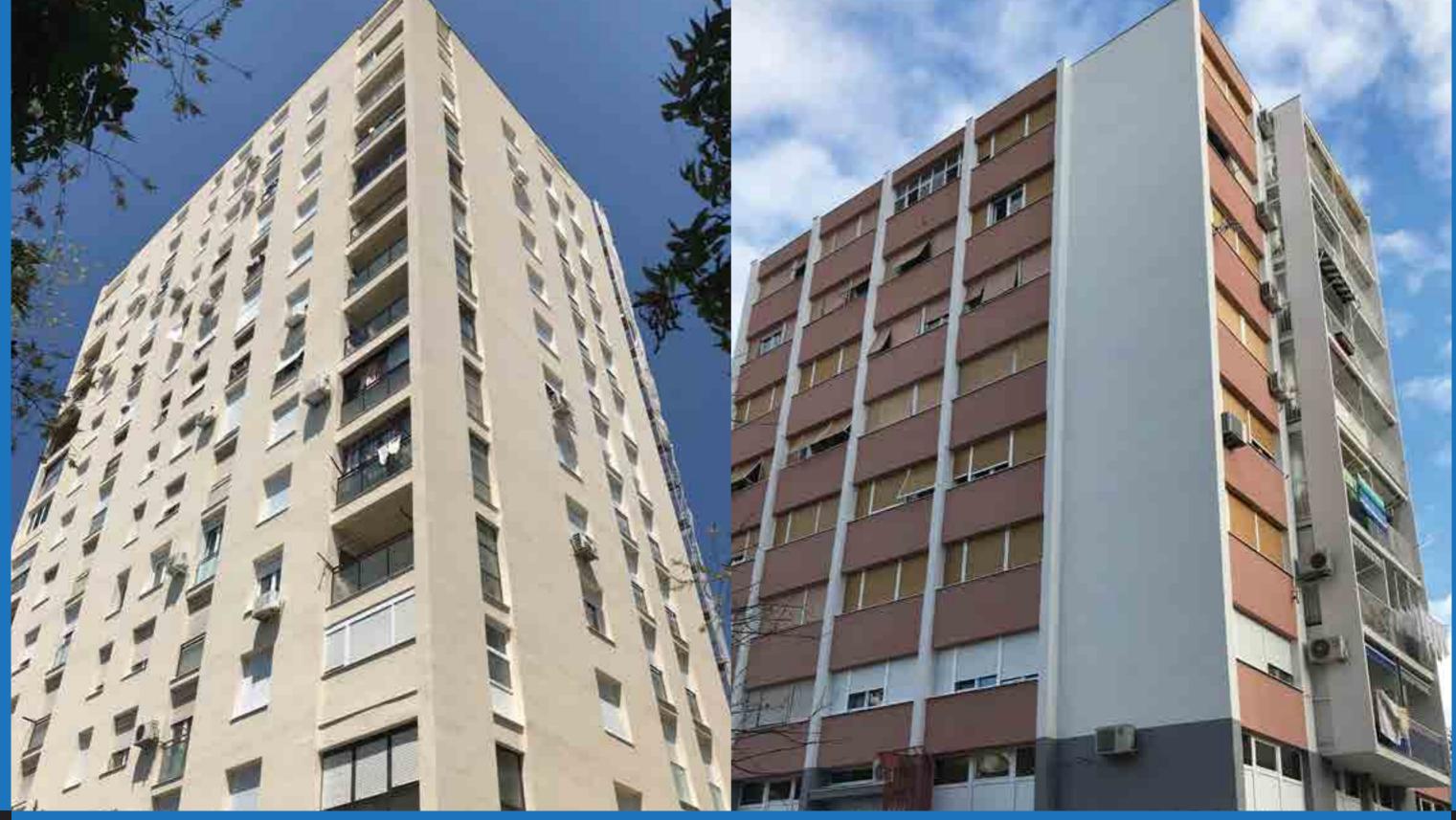


XI. REFERENCES XI. REFERENCES



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236 LOCATION: Split 237

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XI. REFERENCES XI. REFERENCES

