

**Water-based, matte, scratch- and wear-resistant lacquer paint for interior use, based on modified acrylics.**

**Application**

- As a high-quality matte topcoat on most common construction materials (wood, metal, etc.).
- For interior applications.
- Can be applied on cleaned and sanded paint layers based on both acrylic dispersion and alkyd resins.

**Properties**

- Ready to use.
- Scratch- and wear-resistant.
- Excellent flow.
- Fast drying.
- Good adhesion.
- Matte finish.
- Solvent-free.
- Colorfast and non-yellowing.
- Extremely resistant to skin oils, stains and dirt.
- Low odor.

**Directions****Preparation**

- The surface to be treated must be suitable and in good condition. It should be solid, dry and clean, free from dust, dirt, grease and any loose or foreign materials.

**Unpainted substrates**

- Degrease using Omniclean conc.
- Then sand and remove dust.
- Remove resin exudations on wood and pre-treat with Estetik Toplak prim<sup>+</sup>.
- For tropical wood with tannin bleed, use Estetik Isolprim as a primer.
- In case of microbiological issues (on wood), pre-treat with Aqua Multi / RewaGuard Multi before applying Estetik Toplak Prim<sup>+</sup>.
- Pre-treat ferrous and non-ferrous metals with Metarust Primer.

**Painted substrates**

- Remove poorly adhering (paint) layers, repair and pre-treat as described above (unpainted substrates).
- Thoroughly clean and degrease the existing (paint) layers using Omniclean conc.
- Sand well and remove dust.
- If needed, pre-treat with Estetik Toplak prim<sup>+</sup>.

**Finishing**

- Apply 1 to 2 layers of **Estetik Toplak Mat** (in combination with Estetik Toplak Prim<sup>+</sup>) to achieve a nicely covering final result.
- Lightly sand between coats.

**Application conditions**

- Ambient temperature: min. 10°C – max. 25°C (lower temperatures and higher relative humidity slow down the drying process)
- Relative humidity: max. 80%
- Wood moisture content: max. 18%

**Application equipment**

- Brush or roller (Microfiber/felt type)
- Spray application

**Important notes**

- The paint is ready to use but may be thinned with approx. 5%-10% water depending on the application method. This may affect flow, drying and coverage. Always test on a trial surface.
- Do not add other products or components to this paint.
- The result depends on the substrate, surface preparation, applied layer thickness and tools used.
- For uncertain substrates, conduct an adhesion test.
- Clean tools with tap water.

**Technical characteristics**

Form	liquid
Binder	Functional & innovative acrylics
Pigment	Rutile titanium dioxide and high-quality specific fillers
Density	approx. 1.10 kg/l (Base TR) +/- 1.4 kg/l (Base P / White)
Brookfield	(4RPM / spindle 2): $\pm 4,000$ mPas
Solids content	48-64 w% (Base P – Base TR)
Thinning	none (ready to use)
VOC-EU threshold value	EU threshold value for this product (cat.A/d): 130 g/l (2010) this product contains maximum 50 g/l VOC
Drying times	Dust-dry +/- 1 - 2 hours Tack-free +/- 2 hours Can be painted over +/- 5 à 6 hours Multiple coats can be applied in one day.

**Colors**

White + Rewah Paint Colors (2024 colors) + a wide range available on the coloring machine.

**Gloss level**

Matte (60° : 5-6 / 85°: 10-11)

**Quantity to use**

$\pm 12$  l/m<sup>2</sup>/layer depending on the surface.

**Packaging**

1 ltr, 2,5 ltr

**Safety information – Transport – Handling and storage – Waste**

Consult the most recent and product-related safety information sheet from Rewah in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the abovementioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

**Transport and storage**

Transport and store away from frost. Protect the product and its packaging against direct sunlight. Avoid storage at temperatures  $>30^{\circ}\text{C}$  or  $<5^{\circ}\text{C}$ .

**Storage life**

1 year after manufacturing in the original closed packaging.

**Considerations**

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are, however, not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. All related products mentioned in this technical data sheet must be applied according to the guidelines stated in their respective technical data sheets. The characteristics and properties described are average values and analyses registered at  $20^{\circ}\text{C}$ , variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.