

Universal, insulating, water-based primer for interior and exterior use**Application**

- As an insulating primer for several types of pollution such as nicotine deposits, smoke and soot stains*, marks left by water, coffee and tea, the tannin from wood, etc.
- As a base coat for different types of exotic species of timber.
- As a bonding primer for various difficult, porous and non-porous surfaces (we recommend that you conduct a test first).

**The soot stains must be clean and dry. This is in order to avoid peeling. Always test beforehand.*

Properties

- Outstanding insulation properties against various types of stain (nicotine, rust, wood tannin, etc.).
- Very good adherence.
- Mat appearance.
- Exceptionally fluid.
- Good coverage.
- Easy to work with.
- Ideal base coat for Estetik finish.

Directions**Preparation**

- The base must be clean, dry and intact
- Clean off any dust and grease thoroughly and remove impurities
- Sand off and clean any previously painted substrates

Work method

Brush or roller	non-diluted
Airless	0,015"-0,017"; 200-220 bar (160 bar with FFLP tip Graco)
Ambient temperature	minimum 10°C
Relative humidity	maximum 80%

System structure

- **New substrates**
 - o The base must be clean, sturdy and dry
 - o Remove dust and grease thoroughly
 - o 1 layer **Estetik Isolprim**, diluted with 5% water
 - o Finish with 1-2 coats of Estetik in the required final colour
- **Previously painted substrates**
 - o Degrease thoroughly with ammonia or universal degreaser
 - o Sand well until mat
 - o Pre-treat with **Estetik Isolprim**, non-diluted (5% dilution is permitted)
 - o Finish with 1-2 coats of Estetik in the required final colour

Drying times

Dust-dry after 1 – 2 hours
Can be painted over after 8 hours

Cleaning

The tools can be cleaned with water immediately after use. Avoid using ammonia or derivatives.

Important remarks

- **Estetik Isolprim** never apply directly to iron and metal. Metarust Primer (anti-rust) can be used as an alternative for this.
- **Estetik Isolprim** never mix with other products (risk of lumps forming).
- In case of microbiological problems, a pre-treatment with Aqua Multi is required before applying **Estetik Isolprim**.
- **Estetik Isolprim** can be applied on non-porous substrates (aluminium / smooth tiles) if they are sanded until mat. Metarust Primer or Aquapox VL can be used as an alternative for untreated non-porous substrates.

Technical characteristics

Form	functional cationic acrylates
Colour	rutile titanium dioxide and specific good-quality fillers
Solvent	water
Specific weight	+/- 1,35 kg/l (white)
Brookfield	(4RPM / spindel 4): 10-15%
Content of solid substance	50-60 w%
VOC-EU threshold value	EU threshold value for this product (catA/h): 30 g/l (2010) this product contains maximum 30 g/l VOC
Migration according to contact with all kinds of foodstuffs:	< 0,5 (limit = 10 mg/dm ²)

Colors

White, anthracite and 50 colours according to the colour chart.

Gloss level

Mat (< 5GU / 85°C)

Reports

- IBE-BVI-certificate: FCM-23.082-A: Certificate foodstuffs

Quantity to use

0,10 – 0,15 ltr/m²/per layer depending on the base

Packaging

1 ltr, 2,5 ltr, 10 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°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. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.