

Elastic, water-carried rust-inhibiting coat composed of arylc resins with internal softening agents

Application

- Protective and preventive coating against rust and corrosion on various non-ferro metal building materials such as zinc, aluminium, galvanized steel ...
- Protection and treatment of silos, bridges, pipelines, roof tops, couple trusses, poles, enclosures, ...

Properties

- Viscous paste, ready for use
- Available in different colours.
- Forms a seamless impenetrable screen, protecting the surface against external factors.
- Forms, with Metarust Primer as the first layer, an excellent anti-corrosion system
- Thanks to its flexibility, **Indurust** moves without flaking off or cracking.
- Withstands ultraviolet rays, chemicals and airborne pollutants.

Directions

Preparation

- The surface to be painted, must be a suitable substrate in good condition and should be dry, clean, free from dust, dirt and any loose foreign matter.
- Rust and corrosion must be removed by sandblasting, phosphating or wire brushing in accordance with the state of the surface.
- When used on ferro-metals, the Metarust Primer has to be used as a first layer.

Work method

- Stir before use.
- Apply with an airless or apply with a roller or a brush
- Apply a maximum of 0,5 kg/m²/layer.

Important remarks

- A minimum temperature of 10°C is required in order to form an **Indurust**-membrane.
- Do not apply in the event of rain/frost or when there is a threat of rain or night frost.
- Avoid the use of **Indurust** if it's membrane stays immersed continuously in water, for example in the shipbuilding industry.
- The equipment should be cleaned immediately after use with soapy water.

Technical characteristics

| | |
|------------------------------|---------------------------|
| Appearance | viscous |
| Specific weight | +/- 1,46 |
| Content of dry substances | +/- 67% |
| Type of base materials | modified acrylic plastics |
| Solvent | water |
| Tensility | > 250% |
| Contraction after stretching | 100% |
| Hardness | Shore A min.50 |

Colors**Standard colors**

Red, Green (RAL 6002), Black, Grey light, Grey dark

RR-colors

| | |
|--------------------|-----------------------|
| RR 11 (Grey green) | RR 31 (Brown light) |
| RR 20 (Grey white) | RR 32 (Brown) |
| RR 21 (Grey light) | RR 33 (Black) |
| RR 22 (Grey) | RR 40/41 |
| RR 23 (Grey dark) | RR 750 (Brown copper) |
| RR 28 (Red) | |

Special colors

Indurust is also available in the most current RAL colors.

Quantity to use

| | | |
|-------------------------|-------------------------|--|
| Normal surroundings | steel | 1 x Metarust Primer +/- 0,25 kg/m ² 1 x Indurust +/- 0,25 kg/m ² |
| | aluminium galvanized | +/- 0,35 kg/m ² +/- 0,25 kg/m ² |
| Industrial surroundings | steel | 1 x Metarust Primer +/- 0,25 kg/m ² 2 x Indurust +/- 0,50 kg/m ² (=2 layers, apply second layer if the first layer is completely dry) |
| | aluminium galvanized | +/- 0,45 kg/m ² +/- 0,30 kg/m ² |

Packaging

25 kg

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.