

Elastic, water borne, coloured acrylic coating for walls and concrete

**Application**

- Intended for decorative use, waterproofing and protection of various construction materials such as brickwork, concrete, cement renderings and synthetic plasters
- Used in new construction and renovation and particularly when cracks and/or decorative faults must be masked
- As carbonation inhibitor on concrete

**Properties**

- Ready-for-use.
- Carbonation inhibitor.
- Waterproof.
- Breathing membrane.
- U.V. resistant.
- Bridges small surface cracks and hides aesthetic shortcomings and repairs.

**Directions**

**Preparation**

- The surface to be painted must be a suitable substrate in good condition and should be dry, clean, free from dust, dirt, grease and any loose foreign matter.
- Brickwork and all other material to treat, including their pointing must be frost resistant, out of alkali or swelling agents and free of salts.
- Powdery and absorbent surfaces must be treated with Tensiocoat Fix following the corresponding instructions for use.

**Work method**

- Apply in two layers with a brush, roller or spray device.
- **Inducryl Facade** can be diluted with water in order to obtain the preferred dilution.

**Important remarks**

- The minimum membrane-forming temperature is 10°C.
- As is customary with water borne paint systems, it may not be applied in direct sun, in mist, rain or frost or when there is a threat of rain or night frost.
- Work wet-on-wet in order to avoid seams.
- The material can be cleaned immediately after use with water or soapy water.

**Technical characteristics**

Appearance	viscous liquid
Specific gravity	+/- 1,4
Content of dry substances	+/- 63%
Type of materials	modified acrylic plastics
Solvent	water
Watertightness	totally from 500 g/m <sup>2</sup>
Water vapour permeability	>50 g/m <sup>2</sup> /24 h film at 500 g/m <sup>2</sup> (A.S.T.M.E. 96-53T) (class = V2 : average water vapour permeability) Sd-value: 1,66 (500 g/m <sup>2</sup> wet layer thickness) (according to ASTM E-96/ISO 12572/ISO 7783)
Carbonation inhibitor	concrete W/C ratio 0,7 60% R.V./20°C/3 % CO <sub>2</sub> no harmful effect
CO <sub>2</sub> permeability	355 m (class C1)
Elasticity	> 250%
Tension resistance	+/- 20 N/mm <sup>2</sup>
Adhesive strength	+/- 1,25 N/mm <sup>2</sup>

**Colors**

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

**Gloss level**

Very matte to matte (85°:4,5-6,0)

**Reports**

- C.U. Leuven Research and Development Laboratory Reyntjens PV R/27430/93: Adherence, Vapour permeability, Tensile tests, Carbonation inhibitor

**Quantity to use**

0,150 – 0,250 ltr/m<sup>2</sup>/layer

**Packaging**

1ltr, 5 ltr and 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.