

### Product description

**Operational Sector :** Facade dull paint based on pure acryl dispersion suitable for old and new plasterings (roughcast mortar group P II and P III), concrete, fibred cement boards (please see BFS - Merkblatt Nr. 14), as well as firm, sound, old coatings based on dispersions. Due to its high light reflection, especially recommended for poor illuminated areas such as multi-storey car parks, underground car parks, stair wells, a.s.o.

**Features :**

- free of softeners, low odour
- scrub resistance grade 1 to **DIN EN 13300**
- resistant against heavy rain
- weather resistant to **VOB Part C, DIN 18 363**
- low tensions, good filling properties
- carbonation protection against exhaust gases (Test report 1-094/09, ILF Magdeburg).

**Content as per VdL Richtlinie 01 :** pure acrylate dispersion, titan dioxide, siliceous fillers, water, glycols, additives, preserving agent.

**Colour availability :** white

**Specification :**

Gloss:	mat	<b>DIN 67 530</b>
Spec. weight:	1.20 - 1.25 g/cm <sup>3</sup>	<b>DIN 51 757</b>
Viscosity:	85 - 95 dPas	<b>DIN 53 019</b>
pH-value:	8 - 9	<b>DIN 53 785</b>

**Storage :** At least 2 years, if the tightly closed original packages are kept dry, protected against frost. Storage temperature: from +5°C till maximum +30°C.

**VOC complaint :** EU limiting value for the product (cat. A/c): 75 g/l (2007)/ 40 g/l (2010)  
This product contains max. 40 g/l VOC [ 0.2 lbs/gal]

### Application

**Processing conditions :** From + 5° C up to + 35° C and max. 75% relative air humidity. Avoid direct sunlight and strong wind.

**Substrate preparation :** The substrate has to be clean, dry, firm and sound. Allow 4 weeks for the new plasterings before application. Remove damaged, not adhesive old layers of paint. Ensure the existing coating is in good condition and firmly adhering. Absorbent or porous surfaces must be prepared with a prime coat ( Mipa Tiefgrund LF or Mipa Tiefgrund LH ).

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

<b>Application process :</b>	Rolling, brushing or spraying (Airless): Spraying angle: 50° Nozzle: 0,53 mm Pressure: 150 bar
<b>Dilution :</b>	1 <sup>st</sup> . coat : thin with 5 - 10 vol.% water 2 <sup>nd</sup> . coat : thin with 0 - 5 vol. % water.
<b>Recommendation :</b>	Stir well before use. Apply Mipa Reinacrylat-Fassadenfarbe in smooth, level coats. Best results are obtained according to the precision of the application.
<b>Drying times :</b>	At 20° C and 65% relative air humidity: set to touch and recoatable : after approx. 8 hours. rainproof: after 24 hours. full hardness, load bearing after about 3 days.  Prolonged drying times due to higher humidity and lower temperature conditions.
<b>Spreading rate :</b>	Depending on the substrate: approx. 7 m <sup>2</sup> / liter per operation.

### Safety instructions

Mipa Reinacrylat-Fassadenfarbe is slightly alkaline. Protect eyes and sensitive skin against splashes. Colour stains should be removed immediately with sufficient clear water. Consider general hygienic rules. Also water based paints should be kept out of reach for children. Do not empty into drains. Keep away from food, drink and animal feeding stuffs. Wash your hands after use. Stir well and strain before Airless application.

### Cleaning of tools

Tools should be cleaned immediately after use with water.

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