

Product description

Operational Sector :	Very high quality impact and scratch resistant rendering based on synthetic resin for interior and exterior. Noble coating to help the user achieve a very resistant finish of scratch structured appearance. Ease of diffusion.		
Features :	<ul style="list-style-type: none"> - weathering resistant according to VOB Teil C, DIN 18 363 - especially easy applicable - easy to model in different decorative structures - water thinnable. 		
Content as per VdL Richtliniw 01 :	Synthetic dispersion, titan dioxide, calcium carbonate, water.		
Treated articles :	This product contains a biocidal product with fungicidal properties. Active ingredients: Zinc pyrithione, Terbutryn, 2-octyl-2H-isothiazol-3-one. The water from cleaning the equipment must not reach the ground or surface water.		
Colour :	white		
Grain size :	Structure interface K2: 1.5mm; K3: 2mm		
Specification :	Gloss degree	dull	DIN 67 530
	spec. weight:	approx. 1.8 g/cm ³	DIN 51 757
	sd-value:	0,5 m	
Storage :	At least 1 year, if the tightly closed original packages are kept dry, protected against frost. Storage temperature: from +5°C till maximum +30°C.		

Application

Processing conditions :	Do not apply below + 5 °C und more than + 35 °C temperature of the object or the environment. Avoid direct sunshine and strong winds.
Suitable substrates :	Old and new plastering, concrete, chalk-stone, fibred cement boards (please see BFS - Merkblatt Nr. 14), porous concrete as well as firm and sound mineral coats.
Substrate preparation :	The substrate has to be clean, dry, firm and sound. Remove damaged, not adhesive old layers of paint. Prime with Mipa Tiefgrund LF old roughcast or paint coats as well as powdering or coarse porous interior or exterior surfaces. In case of very smooth surfaces or coloured in different shades, use Mipa Putzgrund eventually teint, as a priming coat. Mould fungi, algae and moos should be removed by high velocity wash, according to local regulations. Apply after that Mipa Antischimmel CF Konzentrat in given mixing ratio. Ensure sufficient treatment on the whole area. An even surface is obtained by using a smooth groundcoat. Not suitable for horizontal surfaces under permanent water contact.

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.

Product Information

Application :	<p>Stir well before application. Model the desired structure by using a stainless steel or plastic plate. To avoid visible joins, it is advisable to apply wet-on-wet. Especially by large surfaces it is better to work in team.</p> <p>The aggregates included in our rough cast are natural products, that is why slight shade differences are possible. When different areas have to be connected, either use material from the same batch, or mix together the necessary amounts.</p>						
Tinting :	<p>add max. 5% full shade colours Mipa Vollton-u. Abtönfarben or through Mipa Pro Mix Decorative Tint System.</p> <p>A luminance factor < 20 is not suitable for heat-insulating composite systems. Comprehensive instructions could be found in the Product Information Design 120 respectively Design 734.</p>						
Thinner :	<p>max. 1% water.</p>						
Drying :	<p>At 23° C and 50% relative air humidity :</p> <p>rainproof: after approx. 12 h full cure: after approx. 10 days.</p> <p>Prolonged drying times after treatment due to high humidity conditions and lower temperatures.</p>						
Spreading rate :	<p>depending on grain size, substrate and application practice.</p> <table><tr><td>Grain size</td><td>K 2</td><td>K 3</td></tr><tr><td>Spreading rate</td><td>ca. 2,7 kg/ m²</td><td>ca. 3,6 kg/ m²</td></tr></table> <p>A test coat on the surface is the best guarantee.</p>	Grain size	K 2	K 3	Spreading rate	ca. 2,7 kg/ m ²	ca. 3,6 kg/ m ²
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Recommendation for end-use

Stir well before application.

Mipa Edelputz LF has a depot of active substances that inhibits algae and fungi growth. The duration of effectiveness depends on the prevailing object conditions and is temporary due to unfavourable weather and microclimatic conditions (e.g. avoid planting near to facades). Furthermore humidity and exposure to fungal and algae spores are limiting the protection effect. A permanent inhibition of algae and fungi growth is therefore not possible.

Safety instructions

Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs. Protect eyes and sensitive skin against product. Wash away colour traces immediately with sufficient clear water and seek medical advice. Eating and drinking should be prohibited in areas of storage and use. Do not allow to enter drains.

Cleaning of tools

Tools should be cleaned immediately after use or after longer breaks with water. The water used for cleaning the tools must not be discharged into the soil or the surface water.

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