

Product description

Operational sector :	Solvent-free, siloxan tempered, open cell special ground coat based on dispersion, for further finishing with silicon resin paints. For interior and exterior use, to consolidate crumbling or chalking substrates as well as for controlling the absorbency.		
Features :	<ul style="list-style-type: none">- solvent-free- siloxan tempered- hydrophobic effect- high penetration power by optimal diffusion capacity- not saponifiable- alkali resistant- open cell		
Composition as per VdL Directive 01 :	Synthetic dispersion, water, additives, preservative.		
Colour :	Colourless		
Specification :	Gloss degree: mat	DIN 67 530	
	Spec. weight: 1.00 g/cm ³	DIN 51 757	
	Viscosity: 15 s 4mm	DIN 53 211	
	pH-value: 7.6	DIN 53 785	
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 regulation:	EU limiting value for the product (cat. A/h): 50 g/l (2007)/ 30 g/l (2010) This product contains 0 g/l VOC [0 lbs/gal]		

Application

Processing conditions :	Do not apply below + 5° C and more than + 35 °C temperature of the object or the environment. Avoid direct sunlight and strong wind.		
Suitable supports :	Lime and cement plaster, limestone, fibred cement plate (see BFS-Leaflet Nr. 14) and concrete.		
Support pre-treatment :	The substrate has to be clean, dry, firm and sound. See VOB, part C, DIN 18363, paragraph 3.		
Application :	By brushing, rolling or spraying		
Dilution :	Apply undiluted		
Drying :	Surface-dry, respectively recoatable: after approx. 3 - 4 hours by 20° C and 65% rel. air humidity. Lower temperature conditions will prolong the drying times.		

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.

Spreading rate : 6 m² /litre per operation according to the absorbency and the structure of the substrate. A test coat on the object is recommended to determine the precise amount of product needed.

Recommendation for end-use

Stir well before use. Apply Mipa Silikonharz Tiefgrund LF in smooth and even coats. Best results are obtained according to the precision of the application. In case of strong absorbent substrates, repeatedly wet-on-wet application is recommended.

Safety instructions

Mipa Silikonharz Tiefgrund LF is slightly alkaline. Protect eyes and skin against splashes. In case of contact with eyes, rinse immediately with plenty of water. Maintain general hygienic rules. Keep out of reach of children.

Cleaning of tools

Tools should be cleaned immediately after use or after longer breaks with water.

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