

Product description

Operational sector :	This special facade paint based on silicon emulsion with silica sand is used as water vapour permeable pre-coat or intermediate coat for coatings with Mipa Fassaden-Silikonharz. It can also be used to repair little plaster fissures and as rendering base for Mipa Silikonharzputz.
Features :	<ul style="list-style-type: none">- weather-resistant as per VOB part C, DIN 18 363- hydrophobic; good barrier to water as per DIN 4108, driving-rain proof- extremely permeable to water vapour and carbon dioxide- can be thinned with water, low in odour- fine grain- fibre reinforced- excellent filling properties- resistant to alkali- low tension, excellent hiding power- resistant to aggressive air pollution
Content :	Acrylate dispersion, silicon resin, calcium carbonate, titanium dioxide, silica sand, silica based filling, additives, preservative.
Colour :	white
Specification :	gloss level: mat DIN 67 530 specific weight: 1.75 g/cm ³ DIN 51 757 viscosity: 4.5 - 5.5 Pas Brookfield DIN 53 019 pH-value: 8.8 - 8.5 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 up to maximum +30°C.
VOC regulation :	EU limit value for the product (cat. A/h): 50 g/l (2007)/ 30 g/l (2010) This product contains max. 14 g/l of VOC

Application

Processing conditions :	Do not apply at a substrate and ambient temperature below + 5° C and above + 35 °C or if exposed to direct sunlight and high wind.
Suitable substrates :	Old and new plastering of mortar groups P Ic, II, III, mineral substrates, as well as renovation coat on sound old paint layers based on silicate and matt dispersions or synthetic resins.
Substrate preparation :	The substrate has to be clean, dry and sound. Remove completely old and non-adherent paintworks. Repaired plaster areas must be well set and desiccated. In case of powdery, friable and coarsely porous surfaces apply a priming coat with Mipa Silikonharz Tiefgrund LF.
Dilution :	max. 5 % water by volume
Application :	By brushing, rolling.

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.

Drying :	Recoatable after 24 hours at 20° C and 65% rel. air humidity. Completely dry and stress-resistant after approx. 75 hours. Lower temperatures and higher air humidity extend the drying time.
Application :	Stir well before use. Apply and spread Mipa Silikonharz-Streichfüller uniformly to avoid spotting and shiners caused by varying coat thicknesses.
Spreading rate :	approx. 3.5 m ² /kg per operation depending on the substrate. A test coat on the object would give you an exact figure.

Safety instructions

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

Cleaning of tools

Tools should be cleaned with water immediately after use.

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