

Product description

Operational Sector :	Brilliant white self-adhesive universal spraying putty according to DIN EN 15824 of high filling power. Special designed for airless application. A level area or a structured one may be obtained by application of Mipa Air S on walls and ceiling. For interior use. Coat thickness 5 mm at maximum.		
Features :	<ul style="list-style-type: none">- outstanding spraying properties- special suitable for Airless application- excellent adhesion- high resistance- very good filling power		
Content as per VdL Directive 01 :	Latex copolymer, Dolomite marble, water, additives, preservation agent.		
Colour :	white		
Specification :	Gloss degree: mat	DIN 67530	
	Spec. weight: approx. 1.80 g/cm ³	DIN 51 757	
	pH-value: approx. 9	DIN 53 785	
	Grain size: max 0.3 mm		
Storage :	At least 12 months, if the tightly closed original packages are kept dry, protected against frost. Avoid direct sunlight. Storage temperature: from +5°C till maximum +30°C.		

Application

Processing conditions :	Not less than + 5 °C substrate and environment temperature.		
Substrate preparation :	The substrate has to be clean, dry, firm, sound and clean. Remove all loose parts, old distemper, wallpapers, dirt, grease, wax and parting agent. Smooth surfaces should be abraded. Prime first the strong absorbent substrates (such as porous concrete)		
Application method:	Airless spraying		
Dilution :	Delivered ready for use		
Processing :	Apply Mipa Air S by means of an Airless piston pump. Stir well the material before use. Remove all filters from the Airless equipment and gun. Nozzle size from 0.79 up to 1.09 according to the Airless performance. Spraying angle 20°. Stir well the material before use.		
Drying times :	The drying time is depending on substrate, coat thickness, temperature, ventilation and air humidity.		
Finishing process :	When dry, sand with 100 - 120 grain size. Before the application of the wallpapers, prime the whole area.		

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 :

Approx. 1.8 kg/m² for 1 mm DFT by even application in thin coats
Approx. 1.5 - 2 m²/kg by application as spraying structure

Safety Instructions

Mipa Air S is slightly alkaline. Protect eyes and sensitive skin against splashes. In case of contact, rinse immediately with plenty of clear water. Wear safety eyewear and dust mask by sanding. Consider general hygienic rules. Keep out of reach for children. The product should not be allowed to enter drains. Keep away from food, drink and animal feeding stuffs. Wash hands before breaks and after finishing the work. Stir well and strain before Airless application.

Cleaning of tools

Tools should be cleaned immediately after use with water.

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