

Product description

Operational Sector :	Special scrub resistant one-coat renovation paint suited for insulating of smoke, nicotine, dried water stains, soot a.s.o. Optimal use in restaurants, hotels, canteens. Recoatable with dispersion colours.	
Features :	<ul style="list-style-type: none"> - water thinnable, low in odour - high opacity - especially suited for sealing and insulation - recoatable with dispersion colours 	
Characteristic values as per DIN EN 13300 :	<ul style="list-style-type: none"> - Wet scrub resistance grade 1 - Opacity grade 1, by a consumption of approx. 7 m² / litre - Gloss degree: dull - Max. grain size: fine (<100 µm) <p>By tinting a negligible deviation from the given values should be Considered.</p>	
Content according to VdL Directive 01 :	Water-soluble special polymers with cationic function, inorganic pigments, silicate fillers, water, glycols, additives, preservative agent.	
Colour :	white	
Specification :	Spec. weight: approx. 1.6 kg/l	DIN 51 757
	Viscosity: thixotrope	
	pH-value: approx. 7	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 content:	EU limiting value for the product (cat. A/i): 140 g/l This product contains max. 30 g/l VOC [0.25 lbs/gal]	

Application

Processing conditions :	From + 5 °C support and environment temperature and up to Max. 75 % relative air humidity.
Suitable Substrates :	Old and new plastering (mortar group P II, P III, P IV a,b,c), concrete, limestone, ingrain wallpapers, plaster plates, glass fabric, as well as sound and firm old coats.
Substrate Preparation :	<p>The substrate has to be clean, dry, firm and sound. Remove damaged, not adhesive old layers of paint.</p> <p>Sand well the adhesive old layers of paint and remove sanding dust afterwards. Prime powdering or porous surfaces with Mipa Tiefgrund LF or Mipa Tiefgrund LH first.</p> <p>Wash with water and detergent to remove all soot, grease and nicotine staining. Rinse and dry. Dried water spots should be dry brushed off.</p>

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.

Dilution :	Water Attention: do not blend with other paints such as either dispersion paints or full shade toner colours.
Application Process :	If heavily soiled areas are involved, the application of a second coat is recommended. Allow a drying time of at least 8 hours for this second coat. Apply preferably the material unthinned.
Drying times :	Note that drying will depend on coat thickness, temperature and relative air humidity: dry to touch: approx. 1 hour Recoatable: 8 - 12 hours. Ensure that the substrate is completely dried (fully -cured) before overcoating.
Consumption :	approx. 7 m ² / liter

Special Recommendations

The isolation effect strongly depends on the drying conditions. Allow sufficient drying time when applied in sensitive areas. Prolonged drying times due to higher air humidity conditions, for example, may considerably affect the insulation effect.
Warning to users: the versatility of the possible contamination of the substrate and the nature of the detached impurities does not allow specific information. A test coat on the object is the best guarantee.
Mix well and strain before use by Airless application. Do not inhale aerosols.

Cleaning of tools

Tools should be cleaned immediately after use with water. Spray dust should be removed with water. Clean dry films with paint remover (Mipa Abbeitzmittel).

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.