

Product description

Operational Sector :	Mipa Zaponlack is a colourless, non yellowing coating to give good protection to a wide range of blank ferrous and non ferrous metals. The original appearance of the substrate will be thereby not affected.		
Features :	- permanent insulation against water, oxidation (verdigris by copper), exhaust gas, acids and alkali of reduced concentration - good weather and scratch resistance		
Content according to VDL directive 01:	Acrylic resin, aromatic hydrocarbons, plasticizer, alcohols, additives		
Specification :	Gloss degree:	glossy	DIN 67530
	Spec. gravity:	0.9 - 1.0 g/cm ³	DIN 51757
	Viscosity:	120-130 s 4mm	DIN 53019
Storage :	At least 3 years in tightly closed original containers		
VOC content :	EU limiting value for the product (cat. A/i): 500 g/l. This product contains max. 500 g/l VOC [4.17 lbs/gal]		

Application

Processing conditions :	From + 10 °C temperature and up to 80 % relative air humidity		
Suitable substrates :	Aluminium, copper, brass, stainless steel.		
Surface preparation :	clean, dry, free of grease.		
Application process :	Brushing and rolling:	apply unthinned	
Suggested uses :	The following guide-lines are recommended depending on local situation: Normal conditions: 1 coat Severe conditions: 2 coats Coat thickness: 25 - 30 µm		
Drying times :	Set to touch: 30 min. according to the temperature; Recoatable: after 6 hours; Force drying is possible: 10 min. at 80° C.		
Consumption :	approx 13 m ² / litre		

Recommendations for end-use

Mipa Zaponlack is not suitable as colourless protective coating for polished metal substrates. On special metal supports (e.g. glazed and hard anodized) always test for proper adhesion before application.

Safety instructions

The product should only be used in well ventilated rooms. Do not smoke, eat or drink during use. Keep out of the reach of children.

Cleaning of tools

Tools should be cleaned with Mipa Verdünnung UN or UN 21 immediately after use or after long breaks.

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.