

Product Information

Mipa Rapidprimer is a single component adhesive primer with active protection against corrosion, suitable for iron, steel, zinc and aluminium as well as all conventional recoatable plastics used in the automotive industry (on demand a test of the recoatability is recommended). Use only on well degreased surfaces. Zinc and aluminium have to be sanded. Do not use on thermoplastic substrates. Not to be refinished with polyester spray filler. It is possible to overcoat with 1K and 2K water-borne or solvent-borne coatings.

Consumption: 6 - 8 m² / l.

Colour shade	redbrown, RAL 9002		
Mixing ratio			
Hardener			
Thinners	Mipa Verdünnung UN, Mipa 2K-Verdünnung; Addition: 50%		
Spraying viscosity 20°C	18 - 22 s 4 mm DIN		
Application	spraying pressure	spraying nozzle	spraying operations
Air / Flowjar - Spray gun	3 - 4 bar	1,3 - 1,5 mm	1 - 2
Airless / Airmix			
Pot life			
Coat thickness / dry film	10 - 15 µm		
Curing time / Flash off time	10 min.		
Dry	recoat time	dust dry	set to touch
Object temp. 20°C			full hardness
2:1 with Mipa Thinner UN	40 - 50 min.	30 - 45 min.	30 - 45 min.
2:1 with Mipa 2K-Thinner	60 - 80 min.	50 - 70 min.	50 - 70 min.
VOC-regulation	EC limiting value for the product (cat. B/c): 780 g/l (2007) This product contains max. 680 g/l VOC [5,67 lbs/gal]		

Working conditions : Not less than +10°C and max. 80% relative air humidity.

Remarks: The re-weldability was tested according to DVS-Merkblatt 0501 and the certificate nr. 275/670/99/925 for technical welding process Lehr- und Versuchsanstalt Halle was issued.

This data sheet is for information purpose only! To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant safety data sheet and precautions stated on the product label. We reserve our right to make additions, deletions, or modifications to the information at any time without prior notification.