

Product Information

Mipa Rapidfiller is a high build 1K-filler with active protection against corrosion. Excellent adhesion on 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 acryls (T.P.A.). Do not overcoat with polyester spray filler. It is possible to overcoat with 1K and 2K water-borne or solvent-borne coatings. It can be used as:

a) primer b) filler

Consumption: 5 - 7 m² / l.

Colour shade	beige, heavy grey (approx. RAL 7011)			
Mixing ratio				
Hardener				
Thinners	Mipa Thinner UN, Mipa 2K-Thinner Add: 50%			
Spraying viscosity 20° C	18 - 22 s 4 mm DIN, Airless 40 - 50 mm DIN			
Application	spraying pressure	spraying nozzle	spraying operations	
Air / Flowjar - Spray gun	a)	3 - 4 bar	1,1 - 1,5 mm	1 - 2
	b)	3 - 4 bar	1,1 - 1,5 mm	2 - 3
Airless / Airmix	120 - 150 bar	0,28 - 0,33mm	2	
Pot life				
Coat thickness / dry film	a) 10 - 15 µm	b) 40 - 50 µm		
Curing time / Flash off time	10 min.			
Dry Object temp. 20° C 2:1 with Mipa Thinner UN 2:1 with Mipa 2K-Thinner	recoat time	dust dry	set to touch	full hardness
	40 - 50 min.	30 - 45 min.	30 - 45 min.	
	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. 709 g/l VOC [5,92 lbs/gal]			

Recommendations:

Processing conditions : More than +10° C and max. 80% relative air humidity.

Storage stability: at least 2 years, if stored tightly closed in original containers.

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.