Mipa Bumper Paint

Technical data sheet



Intended use

Mipa Bumper Paint is a one-component textured coating to repair bumpers, trim strips, exterior mirrors etc. and to paint commonly used plastic substrates in the automotive industry. Direct adhesion on cleaned and sanded plastic parts made of ABS, ABS-PC, PP-EPDM, PUR-RIM, PUR, hard PVC. Fast drying and easy application as well as good weather resistance are the characteristics of this product. Temperature-resistant up to 160 °F (70 °C).

Spreading rate: 460 sq ft / gal by 1 mil dry film thickness

General informations										
	Colour black grey dark grey									
	Mixing ratio Hardener 	by w	eight (lacquer :	hardener) b 	y volume (laco	quer : hardener)				
	Hardener for complete paintwoi 	rk	for p 	partial paintw	ork					
Q	Pot life 									
	Thinner 10 - 20% Mipa ZERO VOC Thinner fast									
∏s	Spray viscosity gravity spray gun 18 - 22 s 4 mm DIN	gun Airmix/Airless								
F	Application mode Application mode HVLP (low pressure)	Hardener 	pressure (bar) 28 - 36 psi (2 - 2,5 bar)	nozzle (mm) 1,6 - 1,9	spray passes 2	Thinner 10 - 15				
<u>}</u>	Flash-off time 5 - 8 min between coats 10 - 15 min before oven									
	Dry coat thickness 1,6 - 2 mil (40 - 50 μm)									

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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.

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						Professional Coating Systems				
\bigcirc	Drying time object temperature 70 °F (20 °C)	dust dry 20 min	set to touch 60 min	ready for assembly 24 h	sandable 	recoatable 				
Note										
Storage:		In tightly closed original containers at least 3 years shelf life. Storage temperature range 50 - 86°F (10 - 30 °C) Protect package from direct sunlight and heat.								
VOC Information:		VOC as packaged: less exempt solvents 491 g/l / 4.1 lb/gl with exempt solvents 491 g/l / 4.1 lb/gl								
		VOC as applied: < 500 g/l / 4.2 lb/gl								
		Always check local VOC laws to ensure that the use of Mipa products is compliant in your area.								
Processing conditions:		from 50 °F (+10 °C) and up to 80 $\%$ relative air humidity. Ensure an adequate supply and exhaust air ventilation.								
General informations:		Substrate must be clean, dry and free from grease. Sand with MP Softpad super fine or Mipa Schleifvilies (sanding fleece). Clean again with Mipa WBS Cleaner LV. Allow parts to dry completely. ATTENTION: Separating substances must be removed completely! After the aforesaid preparation we recommend to do a wetting test with water. If the water rolls off quickly repeat the pre-treatment.								
		Tools should be cleaned immediately after use.								
		the packages be s Safety Data Sheet	ure you unde s of all comp ufacturer reco	erstand the warn ponents since the pommends the us	ing Messages o e mixture will ha	public. Before opening n the Labels and ve the hazards of all of lied Respirator when				
		Medical Response Emergency Medic US Emergency Ph (Infotrac)	al or Spill Co							
		Exclusive Importe 3 American Way, 1 fleetwood@mipa-u	Suite 15, Spo	otswood, NJ 088						

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