



A 2017 Plastic Particle Topcoat

Product Description

Double-component Plastic Particle Topcoat plastic parts repair . Suitable for PP, ABS, PA or PVC plastic substrates.

Technical Characteristics

Color: Black Shelf life: 24 months at 25°C Theoretical spreading rate: 280 m²/l (avg) at 1 um/ 8 m²/l (avg) at 40 um

Pre-treatment

Suitable for PP, ABS, PA or PVC plastic substrates & 2K Primer
Unsuitable for putty and PE
Degrease with RZ-800 (Degreaser).
Wet sanding with P600-800
Dry sanding with P400-600

	Mixing Ratio	A 2017 Plastic Particle Topcoat	100 (vol)	100 g	
		A 2017H Hardener	25 (vol)	25 g	
		RZ-T50 Thinner	5-10 (vol)	4-8g	
	Spray Viscosity Potlife	50 to 60 seconds DIN 4 cup at 25°C 1 hours at 25°C			
	Sprayguns	HVLP gravity-feed spraygun	1.3 – 1.4 mm	1.8 - 2.0 bar	15 – 25 cm
		Compliant gravity-feed spraygun	1.3 – 1.6 mm	3.0 – 4.0 bar	15 – 20 cm
Application					
Maximum fan area					
Note : Particle size were control by spray distance and air out put:					
Maximum particle: spray distance: 25cm					
air out put: Knop 1 laps					
Air pressure: 1.8 - 2.0 bar					
Minimum particle: spray distance: 20cm					
air out put : Knop 1.5 laps					
Air pressure: 2.5 - 3.0 bar					
	Application	Number of spraycoats:	1 half wet + 1 half wet		
		Flash-off:	5 – 8 mins		
		Total Film thickness:	40 um		
	Drying	Drying	25°C	60°C	
		Dust free after	5 mins	–	
		Ready for assembly after	25 mins	15 mins	

The products are suitable for professional use only. The data contained in this publication are based on our current knowledge and experience. You can obtain the latest version of technical data sheet from our website at www.wonder-global.com or directly from your supplier.

Guangzhou Wonder Coating Technology Co.,Ltd. China, Tel. (86) 20 3677 4826, www.wonder-global.com, Issue 1/2017, Jan 2017

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