

Data Sheet



TL W-MIX PU SD 5140 S BLACK

	Product description	Product based on polyurethane resins for preparing paints from the W-MIX PU SD S line. The W-MIX PU – SD S line is a set of pigmented bases and a colorless clear for use in the Mixing Machine system. Available in a wide range of pigments that allows the formulation of countless colors. Recommended for general, partial painting and touch-ups of automotive vehicles.	
		Shelf life 3 years	
	VOC / Yield	400 g/l	7 - 12 m ² /L a 15 a 20 µm
	Mixing Ratio	4 Parts A 1 Part B	
		Pot life: 3 hours	
	Hardener	Temperature below 15°C – Low temperatura UHT 5503 hardener Ambient temperature of 25°C – Intermediate UHT 5502 hardener	
	Thinner	Temperature below 15°C - Thinner 5860 low temperature Ambient temperature of 25°C - Thinner intermediate 5870 Temperature above 30°C - Thinner 5880 high temperature	
		Diluent 10 - 20%	
	Application viscosity	18 – 22s Copo FORD 4 25° C 77°F 21 – 25s Copo DIN 4 25° C 77°F	
	Spray gun	1,4 – 1,6 mm	2 - 3 BAR 40 - 50 PSI
	Flash off 25°C 77°F	5 - 10 minutes	
	Number of coats	2 a 3 passes (depending on the dye base) 1 pass = 15 – 20 µm	
	Drying 10°C 50°F Drying 25°C 77°F Drying 60°C 140°F	Touch 20 minutes handling 12 hours Sanding 48 hours Touch 30 minutes handling 6 hours Sanding 24 hours Sanding 30 minutes	
	Infra-red Short Wave	30 minutes - 1 meter.	

- Make a good degreasing before to be repainted;
- Avoid excessive weights;
- Cleaning of application materials with acrylic / polyurethane thinner;
- Paint over wash primer is recommended for better adhesion on ferrous and non-ferrous substrates;
- Use hardener and thinner as recommended;
- Always use the set of WEG products and complements.

The technical information is the result of our experience. We guarantee the quality of the product, however, if the conditions of use are not under our control, we cannot assume any responsibility for the results obtained.