

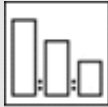


Technical Data Sheet

Primer Sealer

Product: Automotive Art DTM Primer Sealer
45-78 White (2.1 VOC)

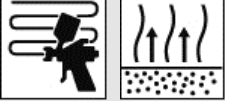


Features:	<ul style="list-style-type: none"> High Solid content Direct to Metal, High quality resins Good top Finish Tintable with up to 10% with Motocryl 		
Benefits:	<ul style="list-style-type: none"> Less spray coats needed Adheres to many types of metals including aluminum Ensures good topcoat finish a permanent shine 		
Recommended Use:	It is excellent for priming areas or complete vehicle, it can be applied to almost any metal or well cured old paint surfaces.		
Materials for the job:	<ul style="list-style-type: none"> Automotive Art DTM LV Primer/Sealer 45-78 Automotive Art Hardener (2.1 voc) 30-66, 30-76, 30-86 Automotive Art Reducer (2.1 voc) 35-55, 35-60, 35-65 Mixing stick, mixing tin and spray gun <p style="text-align: right; margin-right: 20px;">National Rule 30-62, 30-72, 30-82 National Rule 35-10, 35-20, 35-30</p>		
Physical properties:	<p>Specific gravity (kg/l): 1.67</p> <p>Flash point: Closed cup: -20°C (-4°F)</p> <p>Vol.% solids: 75%</p> <p>Coverage: 8 m²/L/60 μm (2.4 mil)</p> <p>Viscosity DINCP 4mm/20°C: Airspray (sec) 20 - 22</p> <p>Gloss: Matt</p> <p>Color: White</p> <p>V.O.C. (RTS): 178 g/l (1.5 lbs/gal)</p>		
Pretreatment:	<p>Clean with Automotive Art Wax & Grease remover 20-95</p> <p>Sand surface to promote adhesion and clean one more time with Wax & Grease remover</p>		
Cleaning the equipment:	Lacquer Thinner 60-20		
Shelf Life:	Under normal storage conditions minimum two years (unopened tins).		
Mixing ratio: For Application Hardener Reducer	High Build Primer 4:1	Primer Surfacer 4:1:1	Sealer 4:1:2
	100% by vol. LV Primer 25% by vol. LV or NR Hardener	100% by vol. LV Primer 25% by vol. LV or NR Hardener 25% by vol. LV or NR Reducer	100% by vol. LV Primer 25% by vol. LV or NR Hardener 50% by vol. LV or NR Reducer
Nozzle size:	2.0 mm	1.7 mm	1.3 – 1.7





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Spraying Pressure:	HVLP: 2.0-3.0 bar (30-45 p.s.i.) See manufacturer info		High Pressure: 3-4 bar (45-60 p.s.i.)				
Application: 	Apply with spray gun using normal spraying motion. Apply one two three spray coats with a <i>flash off</i> time of 5-15 minutes between coats.						
Drying time: 	Temperature	10°C (50°F)	15°C (60°F)	21°C (70°F)	26°C (80°F)	32°C (90°F)	38°C (100°F)
	Fast Hardener						
	Normal Hardener						
	Slow Hardener						
Guide Color:	Refer to Guide Color Application.						
Sanding: 	P 600-800 Wet by hand			P 360-500 Dry by Orbital sander			
Pot life at 20° C:	30 minutes at 20°C						

