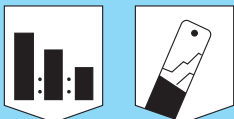
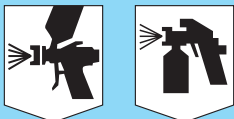
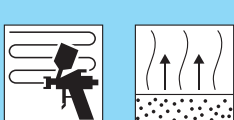


BP-3111 DTM Primer

Product features: Its anti-corrosive pigment content, chemical resistance and high adhesion ensure good isolating properties and the possibility to be applied directly on a wide variety of metallic surfaces, such as aluminum and steel. At the same time ensures its excellent levelling properties and is easy to sand. All these characteristics make DTM a perfect base for achieving excellent results.

Applicable substrates: Hardened and polished old paint film, iron, Aluminum.

Construction requirements:

	Surface cleaning: Use degreasing cleaner to remove wax, oil, silicon and other impurities.											
	<table><tr><td rowspan="2">Mixing ratio</td><td>BP-3111 DTM Primer</td><td>+</td><td>BP3100 Hardener</td><td>+</td><td>BP-5 Thinner</td></tr><tr><td>4</td><td></td><td>1</td><td></td><td>1~2</td></tr></table>	Mixing ratio	BP-3111 DTM Primer	+	BP3100 Hardener	+	BP-5 Thinner	4		1		1~2
Mixing ratio	BP-3111 DTM Primer		+	BP3100 Hardener	+	BP-5 Thinner						
	4		1		1~2							
	25°CViscosity: ISO 4 cup: 16~20 seconds											
	<table><tr><td rowspan="2">Spray gun setting</td><td>Gravity type (upper pot); 1.4-18mm 2-4kg/cm²</td></tr><tr><td>Siphon type (lower pot): 1.7~2.0mm 2~4kg/cm²</td></tr></table>	Spray gun setting	Gravity type (upper pot); 1.4-18mm 2-4kg/cm ²	Siphon type (lower pot): 1.7~2.0mm 2~4kg/cm ²								
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	Siphon type (lower pot): 1.7~2.0mm 2~4kg/cm ²											
	Spraying number/film thickness: 2-3 layers, 30-50μm Flash-drying time: At 25°C, flash-dry between layers for 10-15 minutes, and stand still after spraying Drying time: Drying time: 60-70°C, 30 minutes; Self-drying time: 20°C, 2~3 hours											
	Grinding operation: 240#~400# sandpaper dry grinding or 600#~800# sandpaper nemesis grinding.											

Technical indicators:

Gloss, adhesion	gloss 30±5°; Adhesion: Level 0
Hardness	≥HB
Flexibility	≤1mm
Forward impact test	50cm/kg
Gasoline resistance (24 hours)	No blistering, no rust, slight discoloration allowed
Acid and light resistance	(5%, 48 hours): no blistering, no rust, slight discoloration allowed
Neutral salt spray resistance	(240 hours): no blistering, no rust, no shedding
Moisture resistance	(240 hours): no blistering, no rust, no shedding
Water resistance	(240 hours): no blistering, no rust, no shedding

1. For oxidized iron plates or cast iron, sandblasting treatment is Sa2.5 level, surface roughness 30~75um, or pickling treatment is used to remove all iron oxide scale, and rust is removed with a wire brush.
2. When the temperature is below 10°C, it is recommended to bake in a 60°C-70°C oven for 30 minutes to facilitate the curing of the paint film.
3. The curing agent and diluent must be used correctly, otherwise the paint film may not dry completely.
4. Storage conditions and period: Store in a cool and dry place at 20°C, with the original cap, it can be stored for 2 years.
5. Packaging specifications: 4kg/Tin.