

DTM Primer

A premium Direct-To-Metal primer/surfacer/sealer. Use as a surfacer for a high-build, fast-drying & easy to sand primer. Or use with the sealer converter for a smooth, uniform base for topcoats. Color: gray.

Part #	Description	Size
8634	DTM Primer/Sealer	Gallon
8635	DTM Primer/Sealer	Quart
8134	Primer Catalyst	Quart
8135	Primer Catalyst	1/2 Pint
8136	Sealer Converter	Quart



Substrates

- Fully cured finishes, gel coat, SMC - Sand with 220-320 grit paper
- Steel - Sand with 80 grit sandpaper
- Aluminum - Abrade with red scuff pad
- Body Filler - Sand with 150 - 220 grit paper
- E-Coat - No sanding needed except for damaged areas (Feather-edge with P320-P400 grit).
- Plastic - Clean with warm, soapy water and a fine scuff pad. TPO and Polypropylene should be treated with an adhesion promoter prior to priming.
- Always clean surface prior to sanding and prior to primer application with 5900 or 5911 wax & grease remover.



Mixing

As A Primer

4 Parts DTM Primer
1 Part Activator

As A Sealer

2 parts DTM Primer
2 parts DTM Sealer Converter
1 part Activator



Set Up Tech Info

Tip/Needle: 1.8mm
Air Pressure: 16-22 lbs. at inlet
Viscosity (#2 Zahn) 18 - 26 seconds
Film Build per full wet coat 2.0-2.5 mils DFT
Coverage/gallon 1620 sq. ft. @ 1 mil

1.3mm
15-20 lbs. at inlet
15-19 seconds
1.0-1.2 mils DFT
1405 sq. ft. @ 1 mil



Application

1-3 coats

1-2 coats



Drying Times @ 77°F

Flash(after 1st coat) 5-8 minutes
Flash(after 2st coat) 5-12 minutes
To sand 60 minutes

10-15 minutes
30-60 minutes
60 minutes



Physical Data

Volume Solids RTS 37-41%
Pot Life 2-3 hours @ 77°F
VOC (sprayable) 1.9 lbs/gal.
Humidity Resistance Good-Excellent
Lead & Chromate Lead & Chromate Free

23-27%
2-3 hours @ 77°F
1.8 lbs/gal.
Good-Excellent



Master Tips

Primer: Fastest dry times and best sanding properties are achieved when product is allowed to flash thoroughly between coats. Dry time before sanding is 15-30 minutes per coat, depending on temperature, when used as directed.

Sealer: After flash, product is ready for topcoat. Recoatable up to 6-8 hours. If you go past this, let dry overnight and sand with P600-P800 wet or P320-P400 dry before topcoating or re-sealing.