



HIGH TECK™

TECHNICAL DATA SHEET

ECO-PRIME

Description: 7030-1 is a 2K high build, high production acrylic urethane primer with excellent hold out and easy to sand properties. Light gray color makes it easy to achieve opacity with a minimal number of coats.

Suggested Uses: As a wet on wet sealer or a full-bodied sandable primer, where body repair, scratches or imperfections need to be filled. **Best if used when:**

- Minimal shrinkage is desired
- Excellent sandability and hold out are needed
- High productivity is required.

Components: **7030-1** **Primer**
 8031-4/8032-4/8033-4 **Fast/Medium/Slow Hardener**

Mixing Ratio: 4:1 **As a primer:** Mix four (4) parts **7030-1 Primer** to one (1) part selected hardener
 As a sealer: Mix four (4) parts **7030-1 Primer** to one (1) part selected hardener to one (1) part selected reducer

Surface Prep **For DTM** Bare Steel - P180 grit
 Aluminum - P180 grit
 Galvanized - P180 grit

*Must be sealed with a suitable DTM primer before priming with 7030. Clean and degrease with a suitable solvent or water-based cleaner.

For Other Substrates: Original Paint - P220 grit
 Body Filler - P220 grit
 E-Coat - P600 grit
 Pre-Primed Bumper - P600 grit
 Raw Bumper - P600 grit (Adhesion promoter recommended before applying 7030 primer.)

*Clean and degrease with a suitable solvent or water-based cleaner.

Application: **Apply:** One to three medium wet coats, allow 10 - 20 minutes flash between coats
 HVLP Gravity Feed: 1.4 - 1.7mm tip and needle
 Pressure Pot HVLP: 1.0 - 1.2mm tip and needle
 Air Assist Airless: 1.0 - 1.2mm tip and needle
 Conventional: 1.5 - 1.8mm tip and needle
 Film Build: 50 - 100 microns (2.0 - 4.0 mils.) when applied as directed

Dry Times: **Dust Free:** 10 minutes at 68°F (20°C)
 Dry to Touch: 20 minutes at 68°F (20°C)
 Dry to Sand: 1 hour per coat at 68°F (20°C)
 Force Dry: 20 minutes at 140°F (60°C) sand before painting



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VOC:	Regulatory VOC: 577.68 g/l (4.82 lbs/gl) Actual VOC: 579.4 g/l (4.8 lbs/gl)
Solids:	By Volume: 33.8% By Weight: 55.6%
Specific Gravity:	10.9 lbs/gl (1.3 kg/l)
Coverage:	280.0 square feet per gallon at 100% transfer efficiency, at 50 microns (2 mils) 26.1 square meters per gallon at 100% efficiency, at 50 microns (2 mils)
Repainting:	After 24 hours at 68°F (20°C). Light sanding is needed.
Storage Stability:	One year stored in closed package, in a cool and dry place, away from any heat source.