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TECHNICAL DATA SHEET

GTP10LV 2.1 DIRECT-TO-METAL 2K URETHANE PRIMER

05122026

GTP10LV is a high solids DTM 2K Urethane Primer made for the Automotive or Light Industrial & Fleet market. GTP10LV is known for excellent adhesion to a variety of substrates, while also providing corrosion resistance. GTP10LV is a 2.1 VOC product and is compliant with known and applicable rules in North America.

Applications:
- OEM trailer and truck body manufacturers
- Signs and advertising manufacturers
- Airport ground support equipment
- Truck and Trailer Refinishing
- Commercial auto and van refinish.

COMPONENTS

• GTP10LV	2.1 VOC DTM Primer
• GH065/075/085	Fast/Medium/Slow Low VOC - Activators
• GH045W/GH055W	Very Fast/Super Fast - Winterized Activators
• GTOR-F/M/S/VS	Fast/Medium/Slow/Very Slow - Low VOC Reducer

MIXING RATIO AS DTM PRIMER:

Mix four (4) parts GTP10LV with one (1) part selected activator and upto 10-25% selected reducer. Blending of the Black, White, and Light Gray in any combination is acceptable before activation and reduction.

MIXING RATIO AS SEALER:

Mix four (4) parts GTP10LV with one (1) part selected activator and two (2) parts selected reducer. Blending of the Black, White, and Light Gray in any combination is acceptable before activation and reduction.

POT LIFE @ 68° F

2 Hours

CLEAN UP

Use NORTHSTAR Lacquer Thinner or zero VOC solvents. (Check local regulations)

PHYSICAL DATA

By Weight	41.5% (43.1% as mixed)
By Volume	57.5% (31.0% as mixed)
Color	Black, White or Light Gray

SUBSTRATES

- ☑ Plastic
- ☑ Original Paint
- ☑ E-Coat
- ☑ Properly Prepared Steel
- ☑ Galvanized Steel
- ☑ Stainless Steel
- ☑ Aluminum
- ☑ Brass

DRY / FLASH TIMES

Dust Free	30 minutes @ 68°F
Tack Free	15-20 minutes @ 68°F
Sand	2-4 hours @ 68°F
Topcoat	1 hour
Force Dry	(15 minte flash) - 20 minutes @ 140°F

GUN SETUPS

HVLP Gravity Feed	1.3 mm – 1.5 mm
Conventional	1.3 mm - 1.5mm
Film Build	20-25 mils when applied as directed

SURFACE PREPARATION

Use NORTHSTAR Clean Wipe (S10) or S20 to clean substrate free of grease, dirt, and foreign contaminants.

APPLICATION

- Two medium wet coats, allow 10-20 minutes flash between coats.
- After 6 hours @ 68° F. Sand recommended for best adhesion. After force dry recommendations are completed, allow cool down for 1 hours before sand and recoat.

SAFETY

Refer to Material Safety Data Sheet (MSDS) for complete safety instructions. The technical data sheet listed has been compiled in good faith for your convenience and guidance. No warranty, expressed or implied, is intended or given by the information on this sheet.

GreenTec

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