



4725 S. Camp Kearns Rd.  
 Kearns, UT 84118  
 (801) 966-5300  
 www.lusidtechnologies.com

# TECHNICAL DATA SHEET

## FU2 FAST 2K URETHANE DTM PRIMER

01202025



### DESCRIPTION

FU2 is a fast cure DTM 2K urethane primer/sealer. Its ready to sand in 45 - 90 minutes, depending on temperature and film build. FU2 is designed to greatly increase job throughput while providing excellent sand scratch fill.

### Applications:

- Vehicle Refinish
- OEM
- Fleet
- Light Industrial



### COMPONENTS

- **FU2** Primer
- **HFU** Activator
- **S1522/S2232/S3236** Fast/Medium/Slow/Very Slow - National Rule Reducers
- **S9860/S9870/S9885/S9895** Fast/Medium/Slow/Very Slow - National Rule Reducers



### MIXING RATIO AS PRIMER:

**As a primer:** Mix four (4) parts FU2 with one (1) part selected activator and one (1) part selected reducer.

**As a sealer:** Mix four (4) parts FU2 with one (1) part selected activator and three (3) parts selected reducer.



### POT LIFE @ 70° F

1 hour



### CLEAN UP

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



### PHYSICAL DATA

- Solids by weight 71.8% (62.8 as mixed)
- Color Gray
- VOC (as mixed) 3.91

### SUBSTRATES

- Plastic
- Aluminum
- E-Coat
- Properly Prepared Steel
- Original Paint



### DRY / FLASH TIMES

- Dust Free 10-15 minutes @ 70°F
- Air Dry 30 minutes - 1 hour @ 70°F
- Sand 45 - 90 minutes
- Topcoat 20 minutes
- Force Dry 10 - 15 minutes @ 140°F/60°C Panel Temp



### GUN SETUPS

- HVLP Gravity Feed 1.6 mm – 1.8 mm
- Conventional 1.6 mm - 1.8 mm
- Film Build 2-2.5 mils when applied as directed



### SURFACE PREPARATION

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



### APPLICATION

Two medium wet coats, allow 10 minutes flash between coats. After 6 hours @70° F. Sand recommended for best adhesion. After force dry is complete, allow cool down 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.