

## GTP270

### Iso Free Primer Surfacer/Sealer

09152016

#### DESCRIPTION

GTP270 is an isocyanate free pre-coat material with outstanding filling, adhesion, and holdout properties. GTP270 sands with ease and cross-links for excellent holdout.

#### COMPONENTS

- |                           |                                       |
|---------------------------|---------------------------------------|
| • GTP270                  | Primer                                |
| • GTA275                  | Activator                             |
| • S9860/S9870/S9885/S9895 | Fast/Medium/Slow/Very Slow – Reducers |
| • S065/S075/S085          | Fast/Medium/Slow – Zero VOC Reducers  |

#### MIXING RATIO

Mix four (4) parts GTP270 primer with one (1) part activator and one (1) part selected reducer for National Rule compliance. May be reduced with S065/S075/S085 to maintain 3.5 VOC. Build of material is dependent on the amount of reduction.

For use as a sealer, mix four (4) parts GTP270 primer with one (1) part activator and 1.5 parts selected reducer. For National Rule, use S065/S075/S085 to maintain 3.5 VOC.

#### POT LIFE AT 77° F

4 hours

#### CLEAN UP

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

#### PHYSICAL DATA

Solids wt. (as mixed)	Primer-60%; Sealer-57%
VOC as mixed	3.5
Color	Light Gray

#### DRY / FLASH TIMES

##### Air Dry at 77° F

Flash between coats	10-15 minutes
To sand	2-3 hours (light coats), overnight (heavy build)
To topcoat	30 minutes

## Force Dry to sand

Flash before force dry	15 minutes flash
Force dry time	30 minutes at 140° F
Must sand before topcoat	

## GUN SETUPS

### Conventional

Gravity Feed	1.5 mm – 1.8 mm
Siphon Feed	1.5 mm – 1.8 mm

## AIR PRESSURES

### Conventional at Gun

Gravity Feed	30 – 40 psi
Siphon Feed	35 – 45 psi
HVLP at cap	8 – 10 psi

## SURFACE PREPARATION

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

## APPLICATION AT 77° F

- Apply 2 medium wet coats over substrate (additional coats may be applied after proper flash)
- Allow 10 minutes between coats; 30 minutes to topcoat when used as a sealer
- Scuff after 12 hours before applying topcoat
- Clean gun after spraying is completed

## 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.