

QP210

Quickie Prime (DTM)

High Solids 2.1 VOC

09152016

DESCRIPTION

QP210 is an Isocyanate free pre-coat material with outstanding filling, adhesion, and holdout properties. QP210 sands with ease and cross-links for excellent holdout. QP210 is a Full Direct to Metal Primer for all Steel and Aluminum applications. Bare metal must be properly cleaned and free of rust.

COMPONENTS

- QP210 Primer
 - HQP Activator
 - S9860/9870/9885/9895 Fast/Medium/Slow/Very Slow – Reducers
 - S065/075/085 Fast/Medium/Slow – Zero VOC Reducers
 - ST065/075/085 Fast/Medium/Slow – Zero VOC Reducers
- (For restricted areas outside of California greater Metro Areas)

MIXING RATIO

Mix four (4) parts QP210 primer with one (1) part HQP activator.
For use as a sealer, mix four (4) parts QP210 primer with one (1) part HQP activator and one (1) part selected reducer.

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 61%; Sealer 57%
VOC as mixed	2.1
Color	Light Gray

DRY / FLASH TIMES

Air Dry at 77° F

Flash between coats	10-15 minutes
To sand	1-2 hours (light coats); Overnight (heavy build)

To topcoat 30 minutes

Force Dry

Flash before force dry 15 minute flash
Force dry time 30 minutes at 110° F

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 35 – 45 psi
Siphon Feed 40 – 50 psi
HVLP at cap 8 – 10 psi

SURFACE PREPARATION

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

APPLICATION AT 77° F

- Apply medium wet coats over substrate
- Allow 10 minutes between coats; 30 minutes to topcoat when used as a sealer
- Scuff after 8 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.