

SP210

Select Prime 2K Urethane Primer

02182020

DESCRIPTION

SP210 is a 2K high solids, high build urethane primer surfacer with excellent filling and sanding properties. A tight chemical crosslinking ensures optimum holdout and minimizes sand-scratch swelling. SP210 dries down to a low sheen for built in guide-coat characteristics and maintains good flexibility. SP210 meets all national air quality requirements and Rule 1151 for SCAQMD when used with GH02.

COMPONENTS

- | | |
|---|---------------------------------------|
| • SP210 | Primer |
| • GH65/75/85 | Fast/Medium/Slow – Activator |
| • GH065 | Zero VOC Activator |
| • S021 Fast/Medium/Slow | Zero VOC Reducers |
| • (ST065/075/085 Fast/Medium/Slow) | Zero VOC Reducers |
| (For restricted areas outside of greater California metro areas) | |
| • S065/075/085 | Fast/Medium/Slow – Zero VOC Reducers |
| • S9860/9870/9885/9895 | Fast/Medium/Slow/Very Slow - Reducers |

MIXING RATIO

Mix four (4) parts SP210 base with one (1) part selected activator. Primer is then ready to spray. SP210 can be reduced for a smoother surface while maintaining excellent build.

To use a sealer, mix 4-1-1 with selected reducer. Can be tinted up to 10% with SHS Tints.

POT LIFE AT 77° F

45 minutes (without accelerator)

CLEAN UP

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

PHYSICAL DATA

Solids wt. (as mixed)	70.5%
VOC as mixed	3.1-2.1 with GH02 and S021 Reducer
Color	Medium Gray
Dry mills per coat	2-3 (medium wet coat)

DRY / FLASH TIMES

Air Dry at 77° F

Flash between coats	15-25 minutes
To sand	3 hours (light coats); 8-12 hours (heavy coats)
To topcoat	30 minutes (for light sealer coats)

Force Dry

Flash before force dry	20 minute flash
Force dry time	30 minutes at 140° F

GUN SETUPS

Conventional

Gravity Feed	1.4 mm – 1.8 mm
Siphon Feed	1.4 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 medium wet coats over substrate to desired film thickness
- Allow 15-25 minutes between coats. Recoating too quickly will result in slower cure rate and poor sanding.
- Scuff after 8 hours before applying topcoat or recoating
- 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.

Note : **NORTHSTAR** recommends that our products not be used under 50° F. Using below 50° F can result in extended dry times or product failure.