

PS-5000**2.1 VOC High Build Primer Surfacer****DESCRIPTION**

PS-5000 2.1 VOC 2K Urethane Primer is an excellent economical 2 component urethane primer/surfacer. This primer has medium to heavy build properties for excellent scratch filling and surfacing results. Dries quickly and can be sanded in 90 minutes. Can be force dried.

TECHNICAL PRODUCT INFORMATION

- | | |
|----------------------------|-------------------------|
| • Percent Solids by weight | 62.7% |
| • Usable Pot Life | 30 min @ 68°F-75°F |
| • Dry Film Thickness | 1 mil per coat (D.F.T.) |
| • Shelf Life | One Year (unopened) |

PACKAGING

- | | | | |
|-----------|-------------------------------------|----------|---------|
| • PS-5000 | 2.1 VOC High Build Primer Surfacer | 1 Gallon | 4/case |
| • PS-5001 | 2.1 VOC High Build Primer Activator | 1 Quart | 12/case |

MIX RATIO

High Build	Medium Build	Sealer
<ul style="list-style-type: none">• 4 parts PS-5000• 1 part PS-5001	<ul style="list-style-type: none">• 4 parts PS-5000• 1 part PS-5001• 5-10% Zero VOC Reducer	<ul style="list-style-type: none">• 4 parts PS-5000• 1 part PS-5001• 1 part Zero VOC Reducer

REDUCER OPTIONS

- PS-265 Zero VOC Reducer Fast
- PS-275 Zero VOC Reducer Medium
- PS-285 Zero VOC Reducer Slow

SUBSTRATES

- Properly prepared OEM finishes
- Self-Etch primers
- Epoxy primers
- Polyester body fillers and putties

GUN SETUP

- | | | |
|--------|-------------|----------------|
| • HVLP | 1.6mm-1.8mm | 8-10 psi @ gun |
|--------|-------------|----------------|

APPLICATION

- Apply 2-3 full wet coats

DRY TIMES

- | | |
|------------------------|------------------------|
| • Air dry | |
| Dry to sand | 90 minutes |
| Flash between coats | 10-15 minutes |
| • Express dry | |
| Flash between coats | 10-15 minutes |
| Flash before force dry | 10 minutes |
| Cycle time | 15-20 minutes @ 140° F |

SANDING

- Optimum times

PS-5000**2.1 VOC High Build Primer Surfacer**

Express Dry	After cool down
Air Dry	90 minutes
• Dry Sanding	
Initial sanding	180-320 grit
Finish sanding	320-400 grit
• Wet sanding	
Finish sanding	400-600 grit

HEALTH & SAFETY

See Safety Data Sheet and labels for additional safety information and handling instructions.

*The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and SDS's of all components, since the mixture will have the hazards of all its parts.

*Improper handling and use, for example, poor spray technique, inadequate engineering controls and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.

*Follow spray equipment manufacturer's instructions to prevent personal injury or fire.

*Provide adequate ventilation for health and fire hazard control.

*Follow company, product SDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.

*Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS.

*Always observe all applicable precautions and follow good safety and hygiene practices.

*Safety Data Sheets are available at www.performerseries.com