

PS-5900

2.1 VOC 2K Urethane Primer Surfacer

DESCRIPTION

PS-5900 is a high build 2.1 V.O.C. urethane primer surfacer with a 4:1 mix ratio. This primer surfacer easily sprays and levels with little overspray. Can be sanded in 90 minutes without clogging the sandpaper.

TECHNICAL PRODUCT INFORMATION

- | | |
|----------------------------|-------------------------|
| • Percent Solids by weight | 52.5% |
| • Usable Pot Life | 30 min @ 68°F-75°F |
| • Dry Film Thickness | 2 mil per coat (D.F.T.) |
| • Shelf Life | One Year (unopened) |

PACKAGING

- | | | | |
|-----------|------------------------------|----------|---------|
| • PS-5900 | 2.1 VOC Primer Surfacer | 1 Gallon | 4/case |
| • PS-5910 | 2K Primer Surfacer Activator | 1 Quart | 12/case |

MIX RATIO

Normal Build	High Build
<ul style="list-style-type: none">• 4 parts PS-5900• 1 part PS-5910• 1 part Zero VOC Reducer	<ul style="list-style-type: none">• 4 parts PS-5900• 1 part PS-5910

REDUCER OPTIONS

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

SUBSTRATES

- Properly prepared OEM surfaces
- Self-etch primer
- Epoxy primer
- Polyester body fillers and putties

GUN SETUP

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

APPLICATION

- Apply 2-3 full wet coats

DRY TIMES

- | | |
|------------------------|------------------------|
| • Air dry | |
| Flash between coats | 10 minutes |
| Dust free | 10 minutes |
| Air dry | 90 minutes @ 75° F |
| • Express dry | |
| Flash between coats: | 10 minutes |
| Flash before force dry | 10 minutes |
| Cycle time | 15-20 minutes @ 140° F |

SANDING

PS-5900**2.1 VOC 2K Urethane Primer Surfacer**

Allow a minimum of 90 minutes before sanding. Initially sand with 180-320 grit sandpaper. If applying a sealer over PS-5900, sand primer with 320-400 grit sandpaper. If top-coating directly with basecoat, sand with 400-600 grit sandpaper.

Health and 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