

# **SMR-2200-G (Grey), SMR-2200-B (Black), SMR-2200-W (White)**

## **High Build Direct To Metal Primer**

### **Surfacer/Sealer**

## TECHNICAL DATA

### DESCRIPTION:

SMR-2200-G Grey, SMR-2200-B Black, SMR-2200-W White is a High Build **Direct To Metal** primer surfacer/sealer with a 4:1 mix ratio. Excellent adhesion to all bare metals with proper surface preparation. This primer surfacer/sealer easily sprays and levels with little overspray. Can be sanded in 90 minutes without clogging the sandpaper.

### SUBSTRATES:

- Properly prepared OEM surfaces
- Self-etch primer
- Epoxy primer
- Polyester body fillers and putties
- Bare Metals (Sanded with 80 grit)

### PACKAGING:

Part Number	Description	Size	Qty. Case
SMR-2200-G	High Build DTM PRIMER Grey	Gallon/Quart	4
SMR-2200-B	High Build DTM PRIMER Black	Gallon/Quart	4
SMR-2200-W	High Build DTM PRIMER White	Gallon/Quart	4
SMR-222	UNIVERSAL ACTIVATOR	Quart/8oz.	12
SMR-0065	SPEEDO NO VOC REDUCER FAST	Gallon	4
SMR-0075	SPEEDO NO VOC REDUCER MEDIUM	Gallon	4
SMR-0085	SPEEDO NO VOC REDUCER SLOW	Gallon	4

### MIX RATIO:

SMR-2200 Series is activated with SMR-222 (Universal Activator) at a 4:1 ratio as a DTM Primer or Surfacer and can be reduced up to 1 part with SMR-0065 / SMR-0075 / SMR-0085 Speedo ZERO VOC Reducers. Can also be activated 4:1:1 for use as a Sealer.

#### Direct To Metal / Surfacer Mix Ratio

4 Parts	High Build DTM PRIMER
1 Part	UNIVERSAL ACTIVATOR
1 Part (Optional)	ZERO VOC REDUCER

#### Primer Sealer Mix Ratio

4 Parts	High Build DTM PRIMER
1 Part	UNIVERSAL ACTIVATOR
1 Part	ZERO VOC REDUCER

## SURFACE PREPARATION:

- Wash area with soap and warm water and dry thoroughly
- Thoroughly clean area with Pre-Clean and allow surface to dry
- Sand repair area with 180 – 220 grit sandpaper and reclean.
- When using as a **Direct To Metal Primer** scuff bare metal with 80 grit and clean with Pre-Clean.

## GUN SETUP

	<b>Fluid Tip</b>	<b>psi</b>
HVLP	1.6 – 1.8mm	8-10 psi

## APPLICATION

Using a 1.6 – 1.8mm spray tip apply 2-3 coats allowing 10-15 minute flash between coats.

When applying over bare rigid plastic parts apply SMR-500 Speedo Stick (Adhesion Promoter) before applying primer.

## DRY TIMES

<b>Air Dry</b>	
Flash Between Coats	10-15 minutes
Dry to Sand	90 minutes
<b>Express Dry</b>	
Flash Between Coats	10-15 minutes
Flash Before Force Dry	10-15 minutes
Bake Time	30 minutes @ 140°F

## SANDING

<b>Optimum Times</b>	
Express Dry	After cool down
Air Dry	90 minutes
<b>Dry Sanding</b>	
Initial Sanding	180-220 grit
Finish Sanding	320-500 grit
<b>Wet Sanding</b>	
Finish Sanding	320-500 grit

### 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.speedokote.com](http://www.speedokote.com).

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