

# SMR-32

## Premium High Solids Clearcoat

### TECHNICAL DATA

#### DESCRIPTION:

SMR-32 Premium High Solids Clearcoat is formulated with European resin technology and provides high gloss and ultimate long-term durability. It sprays and levels extremely well, giving perfect O.E.M. appearance or custom results. Easy sanding and buffing makes SMR-32 Premium High Solids Clearcoat user friendly. It can be applied in air dry or bake environments. **% Solids Sprayable by Weight: 48%.**

#### PACKAGING:

Part Number	Description	Temp.	Size	Qty. Case
SMR-32	Premium High Solids Clearcoat		5 Ltr / Qt.	4
SMR-60-2.5	SPEEDO-LINE Activator Fast	55°F - 65°F	2.5 Ltr / 8 oz	12
SMR-75-2.5	SPEEDO-LINE Activator Medium	65°F - 80°F	2.5 Ltr / 8 oz	12
SMR-85-2.5	SPEEDO-LINE Activator Slow	80°F - 95°F	2.5 Ltr / 8 oz	12
SMR-95-2.5	SPEEDO-LINE Activator X-Slow	95°F - up	2.5 Ltr / 8 oz	12

#### MIX RATIO:

SMR-32 is activated with (Speedo-Line Activator) at a 2:1 ratio.

2 Parts	Premium High Solids Clearcoat
1 Part	SPEEDO-LINE ACTIVATOR

#### BASECOAT:

Can be applied over any urethane compatible basecoat. Please follow the basecoat manufacturer's recommended clearcoat dry times. To increase Basecoat adhesion to substrate and/or clearcoat, add 5-10% SMR-600 Speedo Base Activator to mixed basecoat prior to application.

#### GUN SETUP

	Fluid Tip	psi
HVLP gravity	1.3 – 1.4mm	8-10 psi
Conventional Gravity Feed	1.3 – 1.4mm	40-45 psi

#### APPLICATION

Using a 1.3-1.4 mm spray tip, apply 2 coats allowing 10-15 minutes flash between coats

## DRY TIMES

<b>Air Dry</b>	
Flash Between Coats	10-15 minutes
Dust Free	10-15 minutes
Air Dry	12-24 Hours
<b>Express Dry</b>	
Flash Between Coats	10-15 minutes
Flash Before Force Dry	15 minutes
Bake Time	30 minutes @140°F

## RECOATABILITY/REPAIR

SMR-32 Premium High Solids Clearcoat Clear may be recoated for repair. Air dry repair Next Day.

*mobile refinish products*

## SANDING/COMPOUNDING/POLISHING

<b>Optimum Times</b>		
Express Dry	After cool down	
Air Dry	8 Hours	
<b>Sanding</b>		
Express Dry	After cool down	Light de-nib: 2000 grit wet
Air Dry	8-12 Hours	Light de-nib: 2000 grit wet
<b>Compounding</b>		
Express Dry	After cool down	Foam compound pad (recommended)
Air Dry	12-24 Hours	Foam compound pad (recommended)
<b>Polishing</b>		
Express Dry	After cool down	Foam polishing pad (recommended)
Air Dry	12-24 Hours	Foam polishing pad (recommended)

## VOC INFORMATION

Coating Category: Gloss Clear

	Regulatory VOC		Actual VOC		Volatile Wt.	Water Wt.	Exempt	Density
	lbs/ gal	g/l	lbs/ gal	g/l			Compounds	g/l
SMR-32	4.48	522	4.48	522	54.85	0	0	979
SMR-60	3.8	455	3.8	455	46.8	0	0	972
SMR-75	3.8	455	3.8	455	46.8	0	0	972
SMR-85	3.8	455	3.8	455	46.6	0	0	977
SMR-95	3.8	455	3.8	455	46.4	0	0	980
<b>Mixed VOC (2:1)</b>								
SMR-32 w/ SMR-75	4.25	510	4.25	510	52.2	0	0	977

## 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).

FOR PROFESSIONAL USE ONLY

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