

SS-1500

MATTE CLEAR



TECHNICAL DATA

DESCRIPTION:

SS-1500 Matte Clear is a UV resistant fast cure urethane clearcoat designed for anywhere a low gloss clear is needed.

PACKAGING:

Part Number	Description	Temp.	Size	Qty. Case
SS-1500	Matte Clear		Gallon	4
SS-1500-Q	Matte Clear		Quart	14
SMR-2226	Universal Activator		Quart	12
SMR-2226-8	Universal Activator		8 oz.	6

MIX RATIO:

SS-1500 is activated with SMR-2226 Universal Activator at a 4:1 mix ratio.

Mix Ratio

4 Parts	SS-1500	Matte Clear
1 Part	SS-2226	Universal Activator

BASECOAT:

Can be applied over any urethane compatible basecoat. Please follow the basecoat manufacture'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 Full Wet Coats allowing 10-15 minutes flash between coats.

DRY TIMES

Air Dry	
Flash Between Coats	10-15 minutes
Dust Free	10 minutes
Air Dry	8-12 hours

RECOATABILITY/REPAIR

Air Dry 8-12 hours @ 70°F to 75°F

If recoating after 24 hours, sand with 1000 grit sandpaper before recoating.

On sand-thru areas, apply heat before applying additional coatings to eliminate featheredge lifting.

VOC INFORMATION

Coating Category: Matte Clear Coating (550 g/l)

	Regulatory VOC	Regulatory VOC	Actual VOC	Actual VOC	Volatile Wt.	Water Wt.	Exempt Compounds	Density
	lbs/gal	g/l	lbs/gal	g/l	%	%	%	g/l
SS-1500	5.02	602	3.68	441	71.1	0	23	916
SMR-2226	2.07	248	1.05	126	60	0	47	971
Mixed VOC (4:1)								
SS-1500 w/SMR-2226	4.58	549	3.15	378	68.8	0	28	927



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 MSDS'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.
- * Material Safety Data Sheets are available at www.speedokote.com.

FOR PROFESSIONAL USE ONLY