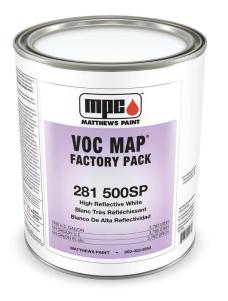


High Reflective White

281500SP/01

Matthews 281500SP/01 High Reflective White is a single component spray-applied coating designed for use on the interior surfaces of channel letters and sign cans to enhance brightness and eliminate lighting "hot spots".



Features:	Benefits:
Low VOC technology	Environmentally friendly; Complies with most stringent VOC requirements
Acrylic resin system	Excellent adhesion to properly cleaned bare aluminum and steel; Will not yellow
Ready to spray as packaged	No mixing required; No pot life
Reflective coating	Enhances brightness and eliminates lighting "hot spots"

Compatible Surfaces:

281500SP/01 HR White may be applied over properly cleaned: Steel Aluminum

281500SP/01

Directions for Use

Surface Preparation:		 Apply a generous amount of 45330SP/01 Speed Prep or 6405SP/01 Low VOC Cleaner to the surface with a clean cloth or a hand held spray bottle and wipe the surface until dry. The initial application will float contaminants to the surface, and the second wipe using a separate clean dry cloth, will remove contaminants. 					
		in one direction. T rags frequently.	lts, wipe the surface dry his will eliminate the sr er dry on the surface.				
Mix Ratio:		 Must be shaken o Strain material af 	or stirred prior to use ter mixing				
Additives:	AB	None					
Spray Set Up:	\bigcirc	Air Pressure:	Conventional: HVLP: * Refer to spray gui	10 psi at	isi at the gun* the cap* er recommendations f	for inlet pressure.	
		Pressure Pot Fluid I	Delivery:	8 - 12 Flu	uid Ounces per Minu	te	
	*	Gun Set Up:	Siphon Feed: HVLP: Pressure Pot:	1.6 - 1.8	mm 0.062 - 0.070 fl mm 0.062 - 0.070 fl mm 0.055 - 0.070 fl	uid tip	
Application:	1	Apply:	Apply additional co	oats as necessa ary dependent	ry to achieve total dry upon film thickness,	er flash time* between coats. to achieve total dry film thickness. oon film thickness, temperature,	
		Recommended Film Thickness:	Wet Film Thicknes Dry Film Thicknes	. ,	Per Coat 3.4 - 4.5 mils 0.8 - 1 mils	Total 6.8 - 9 mils 1.5 - 2 mils	
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Note: The product was designed to have a slight orange peel effect when dry for a better and even light reflection.

281500SP/01

Directions for Use

Estimated Drying Times	s:	Air-Dry @ 50% Relative Humidity, 70°F/21°C Dry to Touch 10 - 15 minutes			
Equipment C	Cleaning:	Clean equipment promptly with lacquer thinner or equivalent cleaning solvent. Note: Do not leave mixed material in equipment.			
Technical Data:		VOC Information VOC Actual RTS VOC Actual RTS VOC Regulatory (less water less exempt) RTS VOC Regulatory (less water less exempt) RTS	0.04 lbs/gal 4 g/L 0.15 lbs/gal 18 g/L		
		For complete VOC information, visit MatthewsPaint.com > Quick Links > VOC Data			
		Performance Characteristics Volume solids (RTS) Theoretical Coverage (1 mil @ 100% transfer efficiency) Application Conditions - Temperature	22.3% 358 sq.ft./RTS gal 60°F (16°C) Minimum 100°F (38°C) Maximum		
		Application Conditions - Relative Humidity	85% maximum 5° above dew point		

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

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