TECHNICAL DATA

PRO-07



PROFESSIONAL TRAFFIC MARKING GALLONS

DESCRIPTION AND USES

A single-component, water based acrylic coating. Dries fast (in 30 minutes), and can accept traffic after 8 hours. Use for large striping jobs on interior or exterior concrete or asphalt surfaces such as large commercial parking lots, curbs, or aisles.

APPEARANCE

Flat finish

PRODUCTS – 400 VOC

SKU	Description	
2526402 2548402 2593402	Blue Yellow White	

PACKAGING

Yellow and White available in 1 gallon and 5 gallons. Blue available in 1 gallon container only.

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a detergent or other suitable cleaner. Rinse thoroughly with fresh water and allow to fully dry.

WARNING! If you scrape, sand, or remove old paint, you my release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Apply only when the air and surface temperatures are between 40-100°F (4-38°C) and the surface temperature is at least 5°F (3°C) above the dew point.

EQUIPMENT RECOMMENDATIONS

BRUSH: For quick touch-ups and small areas such as parking curbs.

ROLLER: Use a good quality, ¾ inch nap roller the appropriate width for the stripe required.

STRIPING MACHINE: Apply by bulk striping machine. The Rust-Oleum[®] Striping Machine (product #2395000) is not compatible.

THINNING

Thinning is not recommended. If necessary to ease brushing or rolling, up to 5% water may be added.

CLEAN-UP

Soap and water.

TRUSTED QUALITY SINCE 1921.

TECHNICAL DATA

PROFESSIONAL TRAFFIC MARKING GALLONS

PHYSICAL PROPERTIES

		TRAFFIC MARKING GALLONS	
Resin Type		Acrylic	
Pigment Type		Varies with color	
Solvents		Methanol, Water	
Weight	Per Gallon	12.4-12.7 lbs.	
	Per Liter	1.49-1.52 kg	
Solids	By Weight	67.7-69.1%	
	By Volume	50.6-51.6%	
Volatile Organic Compounds		<50 g/l (0.42 lbs./gal.)	
Theoretical Coverage at 1 mil DFT (25µ)		675-690 sq.ft./gal. (16.6-17.0 m ² /l)	
Practical Coverage at Recommended DFT (assumes 15% material loss)		4 inch stripe (10.2 cm) – 460 linear ft./gal. (37.1 m/l) (coverage is dependent on surface porosity)	
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes	
	Recoat	After 4 hours	
	Traffic	After 8 hours	
Shelf Life		5 years (protect from freezing)	
Flash Point		>200°F (93°C)	
Safety Information		For additional information, see MSDS	

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, Illinois 60061 An RPM Company

Phone: 877•385•8155 www.rustoleum.com