ACRYLIC RUST-OLEUM®

TECHNICAL DATA

2300 SYSTEM TRAFFIC ZONE STRIPING PAINT

DESCRIPTION AND USES

Rust-Oleum[®] Traffic Zone Striping Paint is a single-component, water-based acrylic coating for large striping jobs. It dries fast (in 30 minutes), and can accept traffic after 8 hours.

It is ideal for large striping jobs on interior or exterior concrete or asphalt surfaces such as commercial parking lots, stadiums and athletic facilities.

MPI #97 Certified*

PRODUCTS

FLAT FINISH				
1-Gallon	5-Gallon	Description		
2326402	_	Blue		
2348402	2348300	Yellow		
2391402	2391300	White		
243276	_	Red		
263445	_	Dark Blue		
246774	_	Black		

SEMI-GLOSS FINISH

1-Gallon	5-Gallon Description		
283868	_	Traffic Red	
283900	—	Traffic Blue	
283902	202475	Traffic Yellow	
283903	202357 Traffic White		
283906	—	Traffic Black	
283907	—	Bike Lane Green	

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with Krud Kutter[®] Original Cleaner Degreaser or other suitable cleaner. Rinse thoroughly with fresh water and allow to fully dry.

APPLICATION

Apply only when the air and surface temperatures are between $50-90^{\circ}F$ ($10-32^{\circ}C$) and the surface temperature is at least $5^{\circ}F$ ($3^{\circ}C$) above the dew point.

EQUIPMENT RECOMMENDATIONS

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

ROLLER: Use a good quality, 3/4 inch nap roller the appropriate width for the stripe required.

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

THINNING

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

CLEAN-UP

Soap and water.

* Refer to the MPI website for the most current listing of MPI certified products.

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PHYSICAL PROPERTIES

		Flat Finish	Semi-Gloss Finish	
Resin Type		Modified Acrylic	Modified Acrylic	
Pigment Type		Varies with color	Varies with color	
Solvents		Water, benzoic acid ester, glycol ether, methyl alcohol		
Weight	Per Gallon	11.1-13.0 lbs.	8.7-10.2 lbs.	
	Per Liter	1.33-1.56 kg	1.04-1.22 kg	
Solids	By Weight	55.3-69.9%	36.9-41.9%	
	By Volume	40.3-51.0%	31.4-33.1%	
Volatile Organic Compounds		<100 g/l (0.73 lbs./gal.)	<100 g/l (0.73 lbs./gal.)	
Recommended Dry Film Thickness (DFT) Per Coat		3.0-5.0 mils (75-125μ)	3.0-5.0 mils (75-125μ)	
Wet Film to Achieve DFT (unthinned material		7.5-10.0 mils (187.5-250µ)	9.0-15.0 mils (225-375µ)	
Practical Coverage at Recommended DFT (assumes 15% material loss) †		330-690 linear ft./gal. 4 in. stripe	250-450 linear ft./gal. 4 in. stripe	
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack-free	30 minutes	30 minutes	
	Handle	4 hours	4 hours	
	Recoat	After 8 hours	After 8 hours	
Shelf Life		5 years, Protect From Freezing		
Safety Information		For additional information, see SDS		

[†]Coverage is dependent on surface porosity

Calculated values are shown and may vary slightly from the actual manufactured material.

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.



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