

RUST-OLEUM®

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.

PRODUCTS

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

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with Pure Strength® Cleaner/Degreaser item #3599402, 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 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, 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.



TECHNICAL DATA

2300 SYSTEM TRAFFIC ZONE STRIPING PAINT

PHYSICAL PROPERTIES

		STRIPING PAINT
Resin Type		Modified Acrylic
Pigment Type		Varies with color
Solvents		Water, benzoic acid ester, glycol ether, methyl alcohol
Weight	Per Gallon	11.1-13.0 lbs.
	Per Liter	1.3-1.6 kg
Solids	By Weight	55.3-69.9%
	By Volume	40.3-51.0%
Volatile Organic Compounds		<100 g/l (0.73 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		3.0-5.0 mils (75-125µ)
Wet Film to Achieve DFT		7.5-10.0 mils (187.5-250µ)
Practical Coverage at Recommended DFT (assumes 15% material loss) [†]		410-540 linear ft./gal. (per 4 in. stripe)
Dry Times at 77°F (25°C) and 50% rel. hum.	Tack-free	30 minutes
	Handle	4 hours
	Recoat	After 8 hours
Shelf Life		5 years
Specification and Performance Alternatives		Can be used in USDA-regulated facilities based on FSIS Directive 11,000.4 (Rev.4) November 24, 1995. Agriculture Canada accepted.
Safety Information	Flash Point	>200°F (93°C)
	Contains	No lead has been deliberately added
	Warning!	PROTECT FROM FREEZING. HARMFUL IF INHALED. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN. MAY CAUSE RESPIRATORY TRACT, EYE AND SKIN IRRITATION. FOR INDUSTRIAL OR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. SEE THE PRODUCT MATERIAL SAFETY DATA SHEET (MSDS) AND LABEL WARNINGS FOR ADDITIONAL SAFETY INFORMATION.

[†]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.