



Industrial Painting
 Paint Manufacturing
 Divisions of Jennison Industries
 www.rileypaint.com

P.O. Box 965
 Burlington, Iowa 52601
 Phone: 319-753-1667
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PRODUCT DATA SHEET

PRODUCT DESCRIPTION: Riley’s Water Based Traffic Paint features a fast dry over a broad range of application conditions and excellent durability in terms of wear properties over asphalt, concrete and old markings.

ADVANTAGES:	CHARACTERISTICS:	APPLICATION:
<p><i>WIDE BALANCE OF PERFORMANCE PROPERTIES:</i></p> <ul style="list-style-type: none"> • Fast Dry • Environmentally Friendly • User Friendly—VOC low • Good One Coat Protection • Improved Durability • Good Flexibility And Film Toughness • Excellent flow and leveling • Non-Flammable • Water Clean Up • Reduced Disposal Cost • Resistant to early rain showers under wide climatic conditions. • No Dilution is Necessary • Enhanced Retention of Glass Beads • Meets Requirement Outlined in State of Iowa DOT 4183.04 • No Pick up Time is less than 5 minutes at 6 mils wet. 	<p>GLOSS: Flat VOLUME SOLIDS: 50-60% Varies by color VISCOSITY: 75-90 KU @ 77 degrees F.</p> <p>SPREADING RATE: 200 SQ. FT./GAL. At 3-4 Mil DFT, No Application Loss</p> <p>PACKAGE LIFE: UP TO 12 MONTHS; WITH OUT FREEZING</p> <p>DRYING: Air Dry @ 77°F (25°C) 45% RH No-Pick-Up Time: 5 MINUTES</p> <p>RECOMMENDED FILM THICKNESS: WET: 6-8 MILS DRY: 3-4 MILS</p> <p>PRODUCT LIMITATIONS:</p> <ol style="list-style-type: none"> 1. Water based product, DO NOT FREEZE. 2. “Fast Dry Through” characteristics will make it much more resistant to damage from an early rain shower. 3. The service life of traffic markings depends on the good wear properties. The road tests have shown excellent durability over both asphalt and concrete road surfaces in a variety of climates. 4. Air and surface temperature should be above 50°F and at least 5°F above the dew point application. Paints will require longer drying times when the relative humidity exceeds 80% with minimal airflow. 5. For best application of applying paint to a substrate the temperature of the paint should be between 50-140°F (10-60°C). If specified temperature is not met poor atomization can result. 6. Stir thoroughly before and during use. Stirring is critical to maintaining consistent coating material parameters. 	<p>APPLICATION PRECAUTIONS AND LIMITATIONS: Apply only when air, product or surface temperature is above 50°F (10°C). Wet concrete will dilute paint and bleeding will occur.</p> <p>SURFACE PREPARATION: Remove surface contaminants with brush or blow off with air. Excessive contamination may cause adhesion problems.</p> <p>AIRLESS SPRAY: Use .019-.023” tip, 8-10 inches fan spray and holding gun 6-8 inches from surface for best application. Viscosity 75-90 KU.</p> <p>CONVENTIONAL SPRAY: Reduction may be necessary for conventional air spray. Reduce with water as needed. Spray at 40-60 psi atomizing pressure and 15-20 psi fluid pressure. Viscosity 20-25 seconds #3.</p> <p>REDUCTION: No reduction should be needed. If necessary use water. Must be stored in a heated environment.</p> <p>CLEAN UP: Clean and soapy water. Typical paint solvent can be used for dried paint.</p> <p>LP3237 WHITE W/B TRAFFIC LP3580 YELLOW W/B TRAFFIC LP3676 BLUE W/B TRAFFIC LP4609 RED W/B TRAFFIC</p>

KEEP OUT OF REACH OF CHILDREN

Consult MSDS for more information.

6/06/2011



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PRICING:

<u>PRODUCT</u>	<u>CONTAINER</u>	<u>MINIMUM</u>	<u>NET PRICE</u>
LP3237 WHITE W/B TRAFFIC	1 Gallon	25 Gallon	\$33.05/gal.
	5 Gallon	25 Gallon	\$30.15/gal.
LP3580B YELLOW W/B TRAFFIC	1 Gallon	25 Gallon	\$33.15/gal.
	5 Gallon	25 Gallon	\$30.25/gal.
LP3676 BLUE W/B TRAFFIC	1 Gallon	25 Gallon	\$30.40/gal.
	5 Gallon	25 Gallon	\$27.50/gal.
LP4609 RED W/B TRAFFIC	1 Gallon	25 Gallon	\$32.60/gal.
	5 Gallon	25 Gallon	\$29.70/gal.

For smaller or larger orders please call for pricing: 800-635-2663