



VEXCON
CHEMICALS, INC.

Concrete solutions for architects, engineers and builders since 1974
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CERTI-VEX[®] TRAFFIC MARKING PAINT

DURABLE • LOW VOC • FAST DRY

DESCRIPTION

Certi-Vex Traffic Marking Paint is a high solids, low VOC solvent based colored styrene acrylic stabilized co-polymer traffic marking paint that is tough, chemical resistant, long lasting, non-yellowing and reflective.

Versatile and cost effective Certi-Vex Traffic Marking Paint is ideal for both interior and exterior applications on new and existing concrete and asphalt.

BENEFITS

- Non-Yellowing
- Available in Traffic White, Safety Yellow and Blue
- Easy to apply
- Premium protection against attack by alkali, oil, cleaners and common industrial chemicals
- Excellent adhesion and durability
- Fast drying
- Suitable for low temperature application
- Re-coatable
- Enhanced dirt resistance
- Prevents efflorescence
- Can be applied to damp concrete

RECOMMENDED FOR

Marking and striping streets, highways or other traffic surfaces including curbs, handicapped emergency and factory zones, berms, driveways, parking lots, sidewalks and airport runways.

APPLICATION

- Thoroughly mix before each use.
- Apply by airless or conventional marking paint sprayer equipped with Viton or Teflon fitting.
- If using a brush or roller, use a ¼" nap solvent resistant roller. Use a roller pan to take off excess product. Do not dip and roll or pour and spread.
- Coat uniformly leaving no gaps, slips or excess.
- Do not add thinner. Product is supplied at the proper consistency and dilution will reduce efficiency.

COVERAGE:

	Wet Film Thickness	Dry Film Thickness
• 106.8 sq.ft./gal	15 mils	7.8 mils
Standard 4" striping		
• 320 linear foot (7.85m ² /L/gal)	15 mils	7.8 mils

SPECIAL NOTES

- To assist in application, note 200 sq.ft. /gallon is approximately equal to the thickness of a sheet of paper.
- Will tend to show rubber burns.
- Not gasoline resistant.
- Mix well before use.
- Do not apply more material per sq. ft. than specified.
- Application temperature 20 - 85°F (-6 - 29°C). See Vexcon's Cold and Hot Weather Application Guides available at vexcon.com.
- Same lot numbers should be used throughout the project. If lot numbers differ, box-mix prior to use.
- Shelf Life: If properly stored in its sealed container, one year from date of manufacturer. Rotate your stock.
- Storage/ Handling: Store in tightly sealed original factory container. Keep from freezing and exposure to moisture. Store at room temperature prior to use. Care should be taken to keep dirt, water and contaminants away from the opening of containers.
- Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- Proper application of Vexcon material is the responsibility of the installer or user. Telephone consultation and/or field visits by Vexcon personnel are for the sole purpose of making technical recommendations only, and not for providing quality control or supervision on location.

SPECIFICATION /COMPLIANCE

- VOC <150 grams/liter or <1.25#/gal
- Meets
 - US EPA AIM, OTC, LADCO/MRPO, CEPA/EC, - Traffic Marking Coating
- TTP 115 E
- TTP 85 E for Traffic and Airfield Marking Paint
- ASTM C-309
- ASTM C-1315
- CSI 32 17 2

PACKAGING

Certi-Vex Traffic Marking Paint is available in 1 gallon and 5 gallon pails. Contact Vexcon directly to discuss your customized packaging requirements.

VITAL STATISTICS

- Flash Point 39° F (4°C)
- Boiling Point 208° F (98°C)
- Auto ignition Temp Above 480°F
- Extinguishing Media Foam, dry chemical, CO₂, water may be used to reduce the rate of burning and for cooling containers.

PHYSICAL PROPERTIES

- Color Traffic White, Yellow, and Blue
- Solids wt 70-74 (varies by color)
- Falling Sand Abrasion >50 Liters
- Dry Time <30 Minutes
- Solvent Carrier MS/TBAC

HEALTH AND SAFETY

- Flammable Liquid/Red Label
- Use of respirators is mandatory when using this product in confined areas.
- Use only with adequate ventilation.
- If swallowed, do not induce vomiting
- Use of gloves, goggles and other protective clothing is advised when using this product.
- Keep away from Ignition Sources

Vexcon MSDS OP156 is an integral part of the safety and application of our product. A short synopsis is provided in this product data sheet. Before using this Vexcon product it is advisable to get a copy of the MSDS from your distributor or visit vexcon.com.

CONTACT US @

Additional product information, technical assistance and customer service is available at vexcon.com or directly through your distributors.

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WARRANTY

LIMITED WARRANTY: Vexcon warrants for a period of one (1) year from the date of manufacture that the goods supplied hereunder shall be of its standard quality and free of defects, and conforms to (a) Vexcon's published specifications in force on the date of acceptance by Vexcon of the order and (b) the sample which has been made available for testing by buyer prior to sale. Any claim under this warranty must be made in writing to Vexcon Chemicals within sixty (60) days after such non-conformity is first discovered. As the EXCLUSIVE REMEDY for any breach of this Limited Warranty, Vexcon at its option shall replace nonconforming goods or refund the purchase price. Since methods of use and application are beyond Vexcon's control, this Limited Warranty IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THOSE CONCERNING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS LIMITED WARRANTY IS ALSO IN LIEU OF ANY OTHER POSSIBLE LIABILITIES OF VEXCON, WHETHER ALLEGED TO ARISE BY AGREEMENT OR BY OPERATION OF LAW, RESPECTING THE SALE, APPLICATION, USE OR FUNCTION OF VEXCON'S PRODUCTS, INCLUDING BUT NOT LIMITED TO CLAIMS OF NEGLIGENCE, GROSS NEGLIGENCE, MISUSE, STORAGE DAMAGE, MISAPPLICATION, ACCIDENT, STRICT LIABILITY OR ANY OTHER TORT. No person is authorized by Vexcon to assume for it any other liability of any kind in connection with the sale or use of products manufactured and sold by it, and there are no oral agreements or warranties collateral to or affecting any sale or use. All of the foregoing arises under the substantive law of Pennsylvania without regard to principles of conflicts of laws.

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