

LINE STRIPING

PRODUCT 908

Industrial Heavy Duty Line Coating

PRODUCT NAME AND DESCRIPTION

Line Striping Product # 908 is a two-component, 100% solids, epoxy coating that creates a dense abrasion resistant line coating used for line striping on wood, steel and concrete.

For best application results, pre-condition the material to between 80°F (27°C) and 90°F (32°F) if the substrate temperature is below 70°F (21°C).

USES

Typical uses for **Line Striping** include:

- Aisle striping in factories, warehouses and auto repair shops.
- Vehicular parking strips in parking garages

ADVANTAGES

- Easy to apply epoxy coating becomes a monolithic part of the concrete substrate through chemical and mechanical adhesion properties
- Withstands abrasive wear conditions typically longer than other polymer striping materials
- May be applied on substrate temperatures from 40° to 100°F.
- May be applied to other coatings and polymer overlays

TYPICAL PHYSICAL PROPERTIES

| | | |
|--|-------------|-----------------------------------|
| Hardness (Shore D) | ASTM D-2240 | 80-85 |
| Bond Strength | ACI COM 503 | >350 Psi 100% Concrete Failure |
| Impact Resistance | ASTM D-2794 | 160 in./lbs. |
| Abrasion Resistance: Tabor Abrasion CS-17 Wheel 1000 gms. load 1000 cycles | ASTM D-1044 | 35-45 mg. Loss |
| Viscosity 77°F Mixed | | 600-800 cps |

SURFACE PREPARATION

- Abrasively clean substrate for best results
- Test for adhesion on substrates that have had other than Thermal-Chem products applied before placing coating

APPLICATION AND COVERAGE

- Apply with a roller
- Apply in a one-coat application of between 6-20 mils in thickness depending upon the substrate.
- Do not mix product until ready to use
- Apply immediately after mixing

CLEAN-UP

Clean tools and equipment with mineral spirits, xylene, methyl ethyl ketone (MEK) or toluene solvents before the epoxy cures. Read all safety data on solvents before using them.

SHELF LIFE

One year when stored on pallets in sealed containers at 77°F (25EC) in unopened containers.

COLORS, CURES and PACKAGING

- Available in yellow, white and regatta blue

PRODUCT AVAILABILITY

Products are manufactured and available through the Thermal-Chem Corporation, 2120 Roberts Drive, Broadview, IL 60155 U.S.A.

Tel: 800/635-3773 ▪ 847/288-9090

Fax: 847/288-9091

E-Mail: sales@thermalchem.com

Web Site: www.thermalchem.com

TECHNICAL/SPECIFICATION SERVICES

Additional Product Data, complete Technical Support and Product Specifications are all available through the Thermal-Chem Corporation; or their local representatives.

Every reasonable precaution and effort has been taken in the manufacturer of all Thermal-Chem products to comply with the published product data. Actual product performance may vary slightly due to environmental influences and/or conditions.

PRODUCT HANDLING

Read the Material Safety Data Sheet thoroughly before use.

Warning: For professional use only. Avoid contact of uncured material with skin and eyes. Contact with skin may result in irritation. Wash skin with soap and water. If contact with eyes should occur, flush with water for 15 minutes and seek immediate medical attention.

LIMITED WARRANTY

Thermal-Chem Corporation warrants its product to be of good quality and will, at Thermal-Chem's sole discretion, replace or refund the original purchase price (if payment was made in accordance with Thermal-Chem's payment and credit terms) of any product proved defective or

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