

TECHNICAL DATA

LINE STRIPING

PRODUCT #927

PRODUCT DESCRIPTION

Line Striping Product # 927 is a two-component, 100% solids, rapid cure, epoxy coating that creates a dense abrasion resistant line coating used for line striping on wood, steel and concrete.

Packaging: Available in yellow, red and blue.

ADVANTAGES

- Easy to apply epoxy coating becomes monolithic part of the concrete substrate through chemical and mechanical adhesion properties
- Withstands abrasive wear conditions far longer than other striping materials
- May be applied to other coatings and polymer overlays
- Quick cure for faster project turnaround and reduced downtime

USES

- Aisle striping in factories, warehouses and auto repair shops
- OSHA required safety markings
- Vehicular parking strips in parking garages
- Curb and steps

TYPICAL PHYSICAL PROPERTIES

- Do not apply less than 20 mils
- Do not thin product
- Do not leave mixed material in mixing vessel

SURFACE PREPARATION

Apply 927 Line Striping only to clean and sound substrates. Mechanical preparation by means of shot-blasting or diamond grinding to a ICRI CSP 2/3 is recommended.

TYPICAL PHYSICAL PROPERTIES

Hardness (Shore D)	80-85
% Solids	100%
Working Time	10-15 min @ 70° F
Dry to Touch	3-4 hrs
Open to Traffic	9-12 hrs
Abrasion Resistance	35-45 mg. Loss
Viscosity 77° F Mixed	300-500 cps

PRODUCT APPLICATION

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

SHELF LIFE

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

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

Email: sales@thermalchem.com

Website: www.thermalchem.com

TECHNICAL DATA

LINE STRIPING

PRODUCT #927

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.

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.

LIMITED WARRANTY

Thermal-Chem Corporation warrants its product to be of good quality and will replace any product proved defective. Satisfactory results depend not only upon quality products but also upon many factors beyond our control. Therefore, except for such replacement, **THERMAL-CHEM CORP. MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS**, and Thermal-Chem Corporation shall have no other liability with respect thereto, including without limitation, liability for incidental or consequential damages. Any claim regarding product defect must be received in writing within one hundred and eighty (90) days from the date of shipment. No claim will be considered without such written notice or after the specified time interval. The user shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith.