

SELECTION & SPECIFICATION DATA

Generic Type	Epoxy Polyamide
Description	Plasite 925 MG is a caulking compound which is a two part system with a short pot life. Therefore, only that amount which can be applied during the specified pot life should be mixed at any time. Plasite 925 MG is used to fill, seal, patch and bond and is normally used in conjunction with Plasite coatings. Generally, Plasite 925 MG may be used in most dry environments and the vapor stages of vessels. The ingredients in Plasite 925 MG caulking compound meet the requirements of the U.S. Federal Register, U.S. Food and Drug Administration, Title 21, Chapter 1, Par. 175.300. FOR INDUSTRIAL USE ONLY.
Features	<ul style="list-style-type: none"> • Heavy bodied • Quick set • Specially formulated for vertical surfaces • Becomes a hard surface when fully cured
Color	Brown-white
Dry Film Thickness	6350 - 12700 microns (250 - 500 mils)
Solids Content	By Volume 100% +/- 2%
Theoretical Coverage Rate	39.4 m ² /l at 25 microns (1604 ft ² /gal at 1.0 mils) 0.2 m ² /l at 6250 microns (6 ft ² /gal at 250.0 mils) 0.1 m ² /l at 12500 microns (3 ft ² /gal at 500.0 mils) Allow for loss in mixing and application.
VOC Values	As Supplied : 0 lbs/gal (0 g/l)

SUBSTRATES & SURFACE PREPARATION

General	The surface preparation shall be dependent on the Plasite coating to be applied. See surface preparation instructions contained in the technical bulletins for the appropriate coating.
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PERFORMANCE DATA

All test data was generated under laboratory conditions. Field testing results may vary.

Test Method	System	Results
Chemical Resistance	Plasite 925 MG	Excellent overall resistance to corrosive waters and chemicals.

MIXING & THINNING

Mixing	Plasite 925 MG has a short pot life. Therefore, only that amount which can be applied during the specified pot life should be mixed at any time. Usually a five-minute mixing time is sufficient, and an exothermic reaction can be expected.
Ratio	2:1
Pot Life	90 minutes at 70°F.

Plasite 941

PRODUCT DATA SHEET



APPLICATION EQUIPMENT GUIDELINES

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.

Spray Application (General) | The Plasite caulking materials may be applied by caulking gun, trowel or putty knife as indicated. For best service when applying Plasite caulking compounds, it is recommended that the compound be applied after first coating. Plasite 925 MG can be applied on the following substrates: steel, aluminum, wood, & concrete.

CURING SCHEDULE

Surface Temp.	Cure for Service	Set Time
21°C (70°F)	5 Days	NR
21°C (70°F)	7 Days	NR
21°C (70°F)	NR	16 Hours
21°C (70°F)	NR	24 Hours

CLEANUP & SAFETY

Cleanup | Use Thinner #20 or #71. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

Safety | Read and follow all caution statements on this product data sheet and on the MSDS for this product. Employ normal workmanlike safety precautions. Hypersensitive persons should wear protective clothing, gloves and use protective cream on face, hands and all exposed areas.

Ventilation | When used in enclosed areas, thorough air circulation must be used during and after application until the coating is cured. The ventilation system should be capable of preventing the solvent vapor concentration from reaching the lower explosion limit for the solvents used. User should test and monitor exposure levels to insure all personnel are below guidelines. If not sure or if not able to monitor levels, use MSHA/NIOSH approved respirator.

PACKAGING, HANDLING & STORAGE

Shelf Life | 24 months

Shipping Weight (Approximate) | 9.2 lbs/gallon.

WARRANTY

To the best of our knowledge the technical data contained herein is true and accurate on the date of publication and is subject to change without prior notice. User must contact Carboline Company to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Carboline quality control. We assume no responsibility for coverage, performance, injuries or damages resulting from use. Carbolines sole obligation, if any, is to replace or refund the purchase price of the Carboline product(s) proven to be defective, at Carbolines option. Carboline shall not be liable for any loss or damage. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CARBOLINE, EXPRESS OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. All of the trademarks referenced above are the property of Carboline International Corporation unless otherwise indicated.