

SELECTION & SPECIFICATION DATA

Generic Type	High solids phenolic epoxy
Description	A fast air-drying, single-package, high solids, VOC-compliant coating with excellent corrosion, humidity and damage resistance. This product has superior adhesion to a wide variety of surfaces including shot blast and smooth steel, galvanized pipe, plastic, copper, brass and aluminum. The primer is also an excellent intermediate tie-coat for previously painted surfaces which are difficult to topcoat.
Finish	Flat
Dry Film Thickness	1 - 2 mils (25 - 51 microns) single coat
Typical Uses	This product is designed for use in interior transformer tank applications that require excellent oil and oil contamination resistance, as well as an exterior direct-to-metal primer for steel applications. Please contact your Carboline representative for additional application recommendations.
Solids Content	By Volume 55% +/- 2%
Theoretical Coverage Rate	882 ft ² /gal at 1.0 mils (21.7 m ² /l at 25 microns) 441 ft ² /gal at 2.0 mils (10.8 m ² /l at 50 microns) Allow for loss in mixing and application.
VOC Values	As Supplied : 3.2 lbs/gal (383 g/l)

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.

General | Airless, air-assisted airless or conventional spray application

CURING SCHEDULE

Surface Temp.	Dry to Recoat	Dry to Topcoat	Tack Free	Dry to Handle	Dry Hard	Immersion Service
72°F (22°C)	15 Minutes	30 Minutes	1 Hour	8 Hours	48 Hours	72 Hours

Dust Free: 30 minutes @ 72°F (22°C)

PACKAGING, HANDLING & STORAGE

Shelf Life	1 year
Storage Temperature & Humidity	Product should not be stored below 40°F (4°C) and not above 110°F (43°C).
Storage	Product should be stored in sealed containers when not in use. Do not store containers near sources of heat. Handling and disposal should be done in accordance to local, state and federal safety regulations. Please consult the Safety Data Sheets for more specific handling and disposal information.

Strathmore[®] 5232 Phenolic-Epoxy

PRODUCT DATA SHEET



PACKAGING, HANDLING & STORAGE

Flash Point (Setaflash) | 45°F (7°C)

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.