

## SELECTION & SPECIFICATION DATA

<b>Generic Type</b>	A one component water reducible alkyd phenolic primer
<b>Description</b>	This primer provides excellent oil resistance and oil contamination resistance for use in the interiors of transformer tanks. This product is water-reducible, eliminating the need for VOC-containing solvents.
<b>Dry Film Thickness</b>	1 - 2 mils (25 - 51 microns) per coat
<b>Typical Uses</b>	Designed for use in interior transformer tank applications that require excellent oil and oil contamination resistance. Please contact your Carboline representative for additional application recommendations.
<b>Solids Content</b>	By Volume 36% +/- 2%
<b>Theoretical Coverage Rate</b>	577 ft <sup>2</sup> /gal at 1.0 mils (14.2 m <sup>2</sup> /l at 25 microns) 289 ft <sup>2</sup> /gal at 2.0 mils (7.1 m <sup>2</sup> /l at 50 microns) Allow for loss in mixing and application.
<b>VOC Value(s)</b>	As Supplied: 2.55 lbs./gal (306 g/l)

## SUBSTRATES & SURFACE PREPARATION

<b>Galvanized Steel</b>	Not recommended for galvanized substrates.
<b>Aluminum</b>	Clean to remove all contaminants and prepare in accordance with SSPC-SP 16.
<b>Ferrous Metal</b>	Clean to remove all contaminants in accordance with SSPC-SP 1. For best performance abrasive blast clean to a minimum of NACE No. 3/SSPC-SP 6 Commercial Blast and create 1 to 2 mils anchor profile. Alternative methods may include SSPC-SP 2 Hand Tool Cleaning, SSPC-SP 3 Power Tool Cleaning, and SSPC-SP 11 Power Tool Cleaning.

## MIXING & THINNING

**Thinning** | Reduce up to 10% with water if required / needed.

## 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.	Tack Free	Dry to Recoat	Dry Hard	Immersion service (Crude oil, aliphatic hydrocarbons)
72°F (22°C)	2 Hours	3 Hours	24 Hours	72 Hours

Dust Free: 1 hour

# Strathmore<sup>®</sup> 2733/3222 Primer

## PRODUCT DATA SHEET



## CLEANUP & SAFETY

**Cleanup** | Clean up application equipment with warm, soapy water while paint is still wet.

## PACKAGING, HANDLING & STORAGE

**Packaging** | 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

**Storage Temperature & Humidity** | This 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.

## 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.