

SELECTION & SPECIFICATION DATA

Generic Type	Alkyd Phenolic
Description	A low VOC primer that provides good flexibility, oil and corrosion resistance for use on industrial metal applications. It can be used as a universal primer under high-performance top coats such as two-component epoxy, polyurethane acrylic or alkyds.
Color	Brown (0200), Grey (1729), Grey (0700)
Finish	Flat 60° Gloss: <10
Dry Film Thickness	3 - 5 mils (76 - 127 microns) per coat
Typical Uses	Designed for use as a primer for durable metal applications, especially for power generation equipment. Please contact your Carboline representative for additional application recommendations.
Solids Content	By Volume 51% +/- 2%
Theoretical Coverage Rate	818 ft ² /gal at 1.0 mils (20.1 m ² /l at 25 microns) 273 ft ² /gal at 3.0 mils (6.7 m ² /l at 75 microns) 164 ft ² /gal at 5.0 mils (4.0 m ² /l at 125 microns) Allow for loss in mixing and application.
VOC Values	As Supplied : 3.5 lbs / gal (419 g/l)
Viscosity	Zahn #5 (72°F/22°C): 11–20 sec

MIXING & THINNING

Thinning | Can be applied as received and further reduction should not be necessary.

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
72°F (22°C)	1 Hour	1 Hour	8 Hours

Dust Free: 30 minutes at 72°F (22°C)

CLEANUP & SAFETY

Cleanup | Clean up application equipment with solvent flush, such as MPK or butyl acetate while product is still wet.

Strathmore 3295 Alkyd Primer

PRODUCT DATA SHEET



PACKAGING, HANDLING & STORAGE

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.

Handling should be done in accordance to local, state and Federal safety regulations. Disposal should be done in accordance to local, state and Federal regulations. Please consult the specific Safety Data Sheets for more specific handling and disposal information.

Flash Point (Setaflash)

46°F (7°C)

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