

SELECTION & SPECIFICATION DATA

Generic Type	Epoxy Amide
Description	A two-component, high solids, low-VOC primer designed to provide excellent corrosion, humidity, damage and chemical resistance. Fully-cured films exhibit excellent resistance to oils, grease, strong organic solvents and mild acids. In addition, fully-cured films are non-lifting and resistant to hot transformer oil (325°F/ 163°C) for extended periods of time. When used as a top coat for the Strathmore 4010-NS Zinc the 4010/4015 system exceeds the coating requirements specified in ANSI C57.12.32 for enclosure integrity of submersible equipment.
Color	Grey (1729), Grey (A780), Black (C900), Yellow (0629) Other colors are available upon request.
Dry Film Thickness	3 - 5 mils (76 - 127 microns) per coat 2 mils minimum
Typical Uses	Designed for use in metal applications where corrosion resistance, chemical resistance and durability are required, such as transformers, wind energy, water processing and industrial applications. For optimum corrosion resistance, Strathmore 4015-NS Epoxy should be used as a top coat over Strathmore 4010-NS Zinc . Please contact your Carboline Representative for specific product and application recommendations.
VOC Values	As Supplied : 2.7 lbs/gal (324 g/l) These are nominal values and may vary slightly with color.
Density	8.7 lbs/gal (1.04 kg/l)
Viscosity	Zahn #3 (72°F / 22°C): 30–40 sec

MIXING & THINNING

Ratio	4:1 by volume, Part A to Part B
Pot Life	24 hours at 72°F (22°C)

APPLICATION PROCEDURES

Application	All Conventional Spray Methods, Roller or Brush
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CURING SCHEDULE

Surface Temp.	Dry to Recoat	Dry to Touch	Dry to Handle	Dry Hard	Final Cure Immersion
72°F (22°C)	1 Hour	4 Hours	8 Hours	24 Hours	7 Days

Force Cure	1 hour at 200°F (93°C)
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Strathmore 4015 Spray T/C

PRODUCT DATA SHEET



TESTING / CERTIFICATION / LISTING

General

Tested in accordance with multiple accelerated aging tests per ASTM and ISO standards, as well as in accordance with specific ANSI and IEEE specifications. In general, this coating system exceeds the requirements of many of these ASTM and ISO standards.

For specific test results and adherence to specifications, please contact your Carboline representative.

PACKAGING, HANDLING & STORAGE

Storage Temperature & Humidity

Components "A" and "B" should not be stored below 40°F (4°C) and above 110°F (43°C) in sealed containers when not in use.

Storage

Do not store containers near sources of heat.

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.

WARRANTY

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