

Carboguard[®] 890 Series



Carboguard 890 Series Utilizes a versatile polymer system tough enough for immersion with broad user features. This forgiving coating is easy to get right.

PRODUCT DETAILS Carboguard 890 uses a proprietary cycloaliphatic amine epoxy that delivers a unique combination of characteristics. As a maintenance coating Carboguard 890 is a high performance epoxy mastic suitable to coat hand tool cleaned steel and old coatings. The same polymer backbone performs as an immersion grade chemical lining and seawater service as well as physically demanding impact and abrasion conditions. Low temperature cure and glass flake filled versions make Carboguard 890 your multi-tool for corrosion control.

Carboguard 890 —	5 to 10 mil epoxy
Carboguard 890 LT —	5 to 10 mil low temperature epoxy
Carboguard 890 GF —	5 to 20 mil glass flake filled epoxy
Carboguard 890 LT GF —	5 to 20 mil low temperature cure glass flake filled epoxy

APPLICATIONS

- SELF-PRIMING FINISH COAT
- USE OVER ZINC PRIMERS
- ATMOSPHERIC AND CHEMICAL EXPOSURE
- IMMERSION SERVICE
- PROTECTS CONCRETE

FEATURES

- › Combines high performance and surface tolerance.
- › Modular product series
- › Standard epoxy
- › Glass flake filled for added abrasion resistance and impermeability.
- › Low temperature options
- › Tintable for colors quickly
- › Robust application tolerance
- › Compatible over most existing coatings.
- › Suitable for USDA inspected service
- › Tintable for quick delivery of colors.
- › NORSOK M-501 approved

Carboguard® 890 Series

Quality Product Backed by Quality Service

- › Carboline Company has been solving tough corrosion and fireproofing problems since 1947
- › Industrial service centers and sales offices located around the world
- › Over 20 worldwide manufacturing locations with a global network of sales and technical support
- › Industry leading field service and technical engineering support team
- › Certified to ISO 9001

SERVICE	CARBOGUARD 890	CARBOGUARD 890 GF	CARBOGUARD 890 LT	CARBOGUARD 890 LT GF
Blasted Steel	✓	✓	✓	✓
Hand cleaned steel	✓	✓	✓	✓
Self priming	✓	✓	✓	✓
Chemical immersion service	✓	✓	✓	✓
Sea splash, immersion	✓	✓	✓	✓
High build	Up to 10 mils (250µ)	Up to 20 mils (500µ)	Up to 10 mils	Up to 20 mils
Abrasion	✓	✓	✓	✓
Impact	✓	✓	✓	✓
Low VOC	✓	✓	✓	✓
Cure temperature (min)	50°F (10°C)	50°F (10°C)	35°F (2°C)	35°F (2°C)
Concrete surfaces	✓	✓	✓	✓



Carboline Company
 Global Headquarters
 2150 Schuetz Road
 St. Louis, MO 63146 USA
 PH: +1-314-644-1000
www.carboline.com