Carboguard® 690

Carboguard 690 is a high performance, surface tolerant epoxy phenalkamine that has excellent resistance to a variety of industrial environments.

PRODUCT DETAILS It is suitable for both new construction or maintenance and exhibits outstanding moisture tolerance during application, low-temperature cure capability, and very fast cure response for quick return to service. Carboguard 690 is a versatile epoxy that has outstanding wetting and adhesion properties, quick-cure characteristics, and extreme tolerance of high moisture conditions both during and after application. It has low-temperature curing (20°F) (- 6°C) capability, extending the painting season.

APPLICATIONS

WATER AND WASTEWATER

COMMERCIAL/ARCHITECTURAL

MARINE

METALS AND MINING

OIL AND GAS

PIPELINES AND TERMINALS

POWER

PULP AND PAPER

BRIDGE AND HIGHWAY

CHEMICAL PROCESSING

FEATURES

- Low-temperature cure (20°F)(- 6°C)
- Excellent moisture tolerance during application
- Excellent barrier to moisture in service
- Non-Blushing
- Conventional or airless spray
- High solids, Low VOC
- High Build (up to 16 mils)
- Wide color selection (RTS bases)
- Semi-gloss finish

Carboguard® 690

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

Reasons to use Carboguard 690

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
High solids	**Lower VOC emissions and fewer gallons per project**	**Saves money, fewer containers to open & mix, can apply more square feet over a given year**
Low-temperature cure	**Carboguard 690 will cure down to 20°F where most epoxies will only cure down to 50°F**	**Accelerates project schedules saving time and money**
Excellent moisture tolerance during application	**Can apply over wet or damp surfaces**	**Item need not be taken out of service or "dried" prior to application**
Fast cure response	**Quicker return to service**	**Reduces the "down time" for a piece of equipment or facility**

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

01-46-0714-462