

Reactamine® ET

Reactamine ET is a two component, 100% solids, zero VOC, elastomeric, aromatic polyurea used for a variety of industrial applications. Reactamine ET has exceptional abrasion and impact resistance with extremely fast cure times to service.



PRODUCT FEATURES

- Tough abrasion and impact resistant coating
- High tensile strength and tear resistance properties
- Excellent water and waste water resistance
- Moisture tolerant coating; during and after cure
- Low odor; zero VOC
- Sprayed at surface temperatures ranging from 20° F to 150° F
- Extremely fast cure times (ready for service in 60 minutes)
- Has a functional temperature range of -40° F to 250° F
- Can be applied up to 250 mils in a single coat
- Applied with a heated, plural component spray system

PRODUCT DETAILS

Reactamine ET has exceptional toughness for numerous industrial applications, especially water and wastewater. In addition to being a zero VOC polyurea coating, it also has an extremely fast cure time and time to service. Reactamine ET can be applied directly to steel and concrete or over a suitable primer for damp concrete. Reactamine ET is applied by using a heated, plural component spray system.

APPLICATIONS

Manhole Restoration

Basins & Reservoirs

Sewer Lines

Water Proofing

Secondary Containment

Tunnels

Railcars

Pilings/Tidal Zones

Marine

Bridges



Reactamine® ET

QUALITY PRODUCT BACKED BY QUALITY SERVICE

- Carboline Company has over 63 years of solving tough corrosion problems
- Network of sales and technical support all across North America and around the world.
- 20 worldwide manufacturing locations
- 25 service centers and warehouses as well as 120 sales offices in the US alone
- ISO 9001 Certified
- Highly-Ranked Field Service and Technical Engineering Departments

REASONS TO USE REACTAMINE ET

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Fast cure to service times	Returns a manhole, sewer line, rail car, or other application back to service quicker.	Reduces the costs associated with shutting down a facility or piece of equipment in order to perform maintenance painting
Zero VOC	Compliant to VOC regulations; worker safe conditions	Less ventilation requirements; can apply more square feet over a given period
High-build (250 mils, single coat)	Thick film application allows you to complete a given job in a single coat	Elimination of multiple coats allows you to complete the job quicker; reduces man hours, thereby reducing the overall labor costs of a job
Tough, resilient film	Ability to resist damage over a longer service life	Lower maintenance costs and extended service life

CURE RESPONSE PROPERTIES @75°F

Gel Time	10 sec
Tack Free Time	16 sec
Open to Foot Traffic	5 min
Open to Industrial Traffic	60 min

