

Reactamine® 760



Ideal for immersion service in water and wastewater environments.

PRODUCT DETAILS Reactamine 760 provides excellent protection to both concrete and steel against corrosion. It provides protection against microbiologically induced corrosion (MIC) and hydrogen sulfide levels seen in wastewater treatment. Reactamine 760 is a two component, 100% solids, zero VOC, elastomeric, aromatic polyurethane hybrid used for a variety of industrial applications where tough but flexible coatings with excellent barrier properties are needed. It's an environmentally friendly product that is MOCA free and made from bio-based ingredients. Reactamine 760 is resistant to acids, alkaline and other corrosive services. An excellent choice in water and wastewater treatment services including immersion.

APPLICATIONS

WASTEWATER TREATMENT
MANHOLES AND WET WELLS
SEDIMENTATION BASINS
CLARIFIERS
ANAEROBIC DIGESTER
PENSTOCKS
COVERED HOPPERS
COOLING TOWERS
PIPE LINING
SECONDARY CONTAINMENT

FEATURES

- › UL approved for ANSI/NSF std. 61 potable water
- › FDA approved, complies with 21 CFR 175.300 Method D, E & G and direct dry food contact
- › Environmentally friendly product; zero VOC and low odor
- › Low temperature cure
- › Tough film that has excellent tear, impact and abrasion resistance
- › Fast setting properties result in quick return to service
- › Applicator-friendly formulation with smooth finish
- › Covers rough concrete, cracks, welds, edges and bolts in one coat
- › Monolithic film that is a dense membrane with low permeability
- › High production rate with plural component spray equipment
- › Easy to repair, patch by hand using repair kits
- › Package Options: 150, 75 and 15 gallon kits

Reactamine[®] 760

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 Reactamine 760

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Fast dry to handle & service times	Returns tanks, clarifiers, rail car, or other applications 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 (125+ mils in a single coat)	Thick film application allows you to complete a given job in a single coat	Elimination of multiple coats allows you to complete any job quicker; reduces man hours, thereby reducing the overall labor costs of a job
Longer gel time	Allows for plural component spray with single line whip hose	Easier to use; less worker fatigue, more control on spray pattern and reduced waste
Tough, resilient film	Ability to resist damage over a longer service life	Lower maintenance costs and extended service life

Cure Schedule

SURFACE TEMPERATURE	SET TO TOUCH	TACK FREE TIME	LIGHT FOOT TRAFFIC	CURE TO IMMERSION FOR WATER AND WASTEWATER SERVICE*
73°F (23°C)	50-60 min	1 Hour	1.5 Hours	2 Hours
38°F (3°C)	2 Hours	4 Hours	6 Hours	16 Hours

* Consult Technical Service for other services.



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