

Plasite® 5371



Aggregate filled epoxy for the most demanding wastewater environments.

PRODUCT DETAILS Wastewater immersion environments are incredibly corrosive to concrete and steel substrates. Plasite 5371, an aggregate filled 100% solids epoxy, is formulated for optimum chemical resistance to the chemical exposures found in highly corrosive environments of municipal wastewater treatment. The aggregate fill provides excellent resistance to abrasion, as particulate matter in wastewater systems can wreak havoc on a standard protective lining. The chemical resistance properties of Plasite 5371 make it an excellent choice for the collection, transmission, primary, and secondary treatment sections of the water treatment process.

Plasite 5371 is a trowel grade lining, with a built-in sag resistance.

This sag resistance allows for unique application properties on vertical and overhead substrates. These build properties make Plasite 5371 an excellent choice for rehabilitation work where minor concrete resurfacing is required. With Plasite 5371, you can resurface and reline your tank all in one step providing significant labor cost savings for the owner.

APPLICATIONS

WATER & WASTEWATER

FEATURES

- › Trowel or spray applied
- › Non-sagging liner
- › Can be applied to steel or concrete (damp or dry)
- › Protective liner in one coat application on vertical, horizontal or overhead surfaces
- › Resistant to chemicals that are found in the wastewater environment, including H₂S

Plasite 5371

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 Plasite 5371

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Durable, aggregate filled epoxy lining	High impact and abrasion resistance	Low maintenance costs
Can be applied to moist or damp concrete	No delays due to present moisture	Time and labor savings
Self-priming, one coat system	One coat vs. a two-coat system	Time and labor savings
Highly chemically resistant	Robust lining can be placed in most wastewater services	Provides assurance for the harshest of environments
High Build	Acts as re-surfacer and lining	Time and Labor savings



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