

HD50

Coal Tar Mastic for Corrosion Protection

DESCRIPTION

Christy's™ HD50™ is manufactured from ultra-high build self-priming bituminous coal tars and solvents to produce a general maintenance coating of superior quality and usability. The product is ideally suited for the corrosion protection of below grade metallic pipe and couplings. It is easily applied with a bristle brush, roller or recommended spray equipment. Meets new AQMD standard.

Comparable to Carboline® Bitumastic 50.



CHRISTY'S™ HD50

Description	Part Number	Case Qty.
Coal Tar Mastic - 1 Gallon	HD50	4
Coal Tar Mastic - 5 Gallon	HD50-5	1

INSTALLATION INSTRUCTIONS

General

Surfaces need to be clean and dry. Use sufficient methods to eliminate dirt, dust, oil and all other contaminants that will interfere with adhesion of the coating.

Steel

Immersion	SSPC-SP10
Non-Immersion	SSPC-SP6 for maximum protection. SSPC-SP2 or SP3 as minimum requirement.
Surface Profile	2.0-3.0 mils (50-75 micron)

Galvanized Steel

Non-Immersion	Sweep blast to roughen surface and produce a 1.0-2.0 (25-50 micron) profile.
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Concrete

Concrete must be cured 28 days at 75° F (24° C) and 50% relative humidity or equivalent. Surfaces should be prepared in accordance with ASTM D4258 Surface Cleaning of Concrete and ASTM D4259 Abrading Concrete. Voids in concrete may require surfacing.



CHRISTY'S™ HD50

SPECIFICATIONS & INDUSTRY LISTINGS

Boiling Point:	- 350°F
Color:	Black
Dry Film Thickness:	Recommended - 18mils applied in 1 or 2 coats
Dry Time: To Touch	12 Hours @ 75°F
To Recoat:	24 Hours@ 75°F
Odor:	Petroleum Distillates
Percent Volatile By Volume:	31.4%
Solids By Volume:	68% ± 2
Shelf Life:	2 Years from date of shipment @ 75°F (24°C)
Storage Temperature:	40°F - 110°F (4°C - 43°C)
Surface Temperature:	Minimum: 50°F. Maximum: 140°F
Theoretical Coverage:	1088 ft ² /gallon at 1.0 mil dry
Practical Coverage:	75 - 85 ft ² /gallon at 12.0 mil DFT

SPECIAL PRECAUTIONS

1. Not for use internally on Potable Water Lines. Keep container closed tightly and upright to prevent leakage. Keep away from heat, sparks and flame. Wash thoroughly after handling. For safety and health precautions please consult our Material Safety Data Sheet on this product.