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CORRO RESIST

SUITABLE FOR STEEL AND CONCRETE SURFACE

Life Enhancement Technology

DESCRIPTION

JP™ CORRO RESIST is a two-pack epoxy coating reinforced with carbon fibre, designed to provide maximum corrosion resistance against most aggressive chemicals in extreme service applications. The carbon fibre will form strong impermeable barriers, which further enhances the chemical resistance properties. It can be applied as a solvent-free coating / lining over surfaces for steel and concrete structures that is exposed to aggressive chemicals.

RECOMMENDED USE

JP™ CORRO RESIST is designed to provide maximum corrosion protection against concentrated acids, solvents and other aggressive chemicals for pipe, tank, secondary, containment and any structure exposed to aggressive chemicals.

INNER TANK COATING



Life Enhancement Technology

PHYSICAL PROPERTIES

COLOUR	➡	LIGHT GREY
VOLUME SOLIDS	➡	100 %
NO. OF COMPONENTS	➡	TWO
MIXING RATIO	➡	4 - part A to 1 Part B by weight
RECOMMENDED	➡	250 to 500 microns DFT per coat
THICKNESS	➡	500 microns WFT per coat
THEORETICAL COVERAGE	➡	3.2 m ² / kg @ 250 microns DFT
NO. OF COATS	➡	ONE or TWO (RECOMMENDED)
POT LIFE	➡	15 minutes at 30°C (varies with temperature)
PACKING SIZE	➡	PART A - 4 kg PART B - 1 kg

CHEMICAL RESISTANCE GUIDE

Exposure	Immersion	Splash & Fumes	Spillage
Acids	Excellent	Excellent	Excellent
Alkali	Excellent	Excellent	Excellent
Solvents	Excellent	Excellent	Excellent
Salt Water	Excellent	Excellent	Excellent
Water	Excellent	Excellent	Excellent

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