

DENSO GLASS FX OUTERWRAP

Protective Fiberglass Outerwrap

Description

Denso Glass FX Outerwrap is a fiberglass cloth impregnated with a water activated resin that is used as a protective outer wrap over Denso Marine Piling Tape. It is a protective coating which offers exceptional mechanical and impact strength for underwater, underground, and above ground pipe and piles.

Uses

- Repairs and reinforcement for water, steam, sewage, air and fuel pipes
- Structural repairs and the sealing of joints and ducts
- Corrosion protection, sealing, waterproofing (including immersed substrates)

Features

- Extremely flexible and conforms to irregular geometries with ease
- Highly resistant to chemical attack
- Resists cold and hot temperatures
- Easy to apply, no mixing or messy clean up
- Resistant to water, acids, salts, or soil organics
- Can be applied underwater or to wet surfaces
- Minimal surface preparation required
- Quick, long term protective coating, ready for immediate service
- Compatible with many substrates including steel, copper, PVC, fiberglass, clay, concrete, rubber, and more
- Contains no solvents
- Paintable

Application

Remove all dirt, loose paint, spalling concrete, rotted wood, marine growth and other contaminants by abrasive blasting or high pressure water blasting. Spirally wrap a layer of Denso Marine Piling Tape at a 55% overlap. While wrapping, press air pockets out and smooth all lap seams.

Using rubber gloves, remove the Denso Glass FX Outerwrap from the hermetically sealed foil pouch and soak in temperate water (salt or fresh) for 20 to 30 seconds. Remove and begin wrapping tightly, overlapping at a recommended 55%.

Compression film (cling wrap) must be used to protect the tape surface until it is completely cured. Thereafter, the compression film can be removed and discarded.



Denso Glass FX Outerwrap

Property Specifications

PROPERTIES	VALUE
Shore D Hardness @ 24°C (ASTM D2240)	75-82
Product sizes	100 mm x 9.1 m 200 mm x 9.1 m
Application Temperature	5°C to 65°C
Service Temperature	-25°C to 121°C
Peak Intermittent Temperature	121°C

SHELF-LIFE: \geq 24 months

STORAGE: In original cartons and a cool, dry place away from direct sunlight.



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