

AGS **ADVANCED CORROSION SOLUTIONS INC.**

PRODUCT DATA SHEET

PETROGUARD® GLASS WRAP

Description

PetroGuard® Glass Wrap is a fiberglass cloth impregnated with a water activated resin and UV stabilizers that is used as a protective overwrap over PetroGuard® petrolatum tapes..

Uses

A protective coating which offers exceptional mechanical and impact strength on above and below ground applications. The addition of UV stabilizers allows for long term performance in harsh environmental conditions.

Application

Prepare surfaces by removing all loose scale, rust or other foreign matter in accordance to SSPC SP2 "Hand Tool Cleaning" or SP3 "Power Tool Cleaning". High pressure wash of 3,000 – 7,000 psi is also suitable. Apply a thin uniform coat of PetroGuard® Primer Paste to entire surface with gloved hand, brush or rag. Use PetroGuard® Mastic to fill irregular shapes and reduce sharp edges. Spirally wrap the tape with a minimum 25mm (1") overlap. For severe environments, a 55% overlap is recommended.

Using rubber gloves, remove the PetroGuard® Glass Wrap from the hermetically sealed foiled pouch and soak in temperate water (salt or fresh) for 20 to 30 seconds. Remove from water and begin to spirally wrap the PetroGuard® Glass Wrap with a minimum 50% overlap, applying sufficient tension to provide continuous adhesion to the PetroGuard® Petrolatum Tapes.

PETROGUARD® GLASS WRAP

Property Specifications

Properties	Value
Flexural Strength (ASTM D709-71)	16,100 psi
Tensile Strength (ASTM D638)	24,900 psi
Compression Strength (ASTM D695-77)	26,600 psi
Dielectric Strength	16,060 volts
Maximum Service Temperature	350F
Setting Time:	
@ 70F (20C)	2.5 hours
@ 90F (32C)	1 hour
Colour	Grey



12-1616 Matheson Boulevard
Mississauga, Ontario L4W 1R9
Canada

Local and International Phone/Fax (289) 800 – 0409
Toll Free Phone North America (888) 463 – 8162
Toll Free Fax North America (888) 692 – 9165
info@advancedcorrosionsolutions.com
www.advancedcorrosionsolutions.com