

Multi Environment Corrosion Protection System

- **GUARDIAN Overwrap PVC Tape** is a key component of the GUARDIAN Petrolatum System.
- **GUARDIAN Overwrap PVC Tape** is a stable, plasticized PVC Carrier coated with an antifungal, pressure sensitive, natural rubber adhesive.
- **GUARDIAN Overwrap PVC Tape** is resistant to acids, alkalis, and bacteria.
- **GUARDIAN Overwrap PVC Tape** increases mechanical resistance, dielectric strength as well as prevents leaching of compounds into the backfill media for **GUARDIAN Petrolatum Tapes**.

PROPERTIES

Property	Test Method	Value
Tensile Strength	ASTM D1000	3.15kg/cm (Average)
Elongation at Break	ASTM D1000	200% (Average)
Thickness	ASTM D751	0.2mm (Average)
Adhesion to Steel	ASTM D1000	0.12kg/cm
Adhesion to Self	ASTM D1000	0.12kg/cm
Breakdown Voltage		10kV (55% Overlap)
Application Temperature	-10 to + 75°C	Service Temperature -10 to + 75°C
Shelf Life & Service Life	30 Years +	

PACKAGING

Part No.	Weight	Unit	Color	Carton Qty
FG000571	50mm	30m	Black	36 Rolls
FG000605	100mm	30m	Black	18 Rolls
FG000552	150mm	30m	Black	12 Rolls
FG001011	50mm	30m	White	36 Rolls
FG001012	100mm	30m	White	18 Rolls
FG001013	150mm	30m	White	12 Rolls
FG005109	100mm	30m	Yellow	18 Rolls
FG005110	150mm	30m	Yellow	12 Rolls

PURPOSE

Protects against corrosion Above and Below Ground on Pipes and Pipe Fittings, Tie Rods, and Other Applications

APPLICATION

Refer to the GUARDIAN Petrolatum System: Application Data Sheet.

All statements and data presented herein are given in good faith and believed to be appropriate and reliable. It is given without express or implied warrant or guarantee. Potential users of Guardian's materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use prior to purchase.