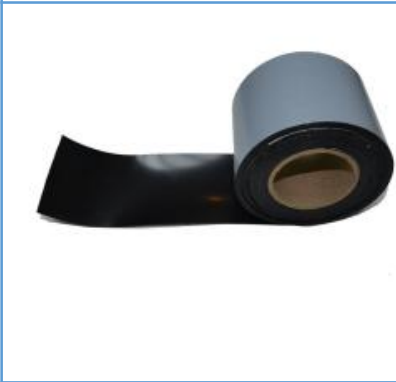


T600 Polyethylene asphalt anticorrosive tape



For corrosion protection of oil, gas, petrochemical, and waste water underground or overhead pipelines.

Product description:

Construction: Three-layer system

Adhesives: Butyl rubber bituminous compound and adhesion promoting resins.

Film backing: Special blend of stabilized polyolefines.

Interleaf: Anti-adhesive film treated with silicone

Product features/benefits:

- Heavy duty butyl bitumen compound adhesive.
- Excellent adhesion to pipe and itself.
- Flexibility provides extra protection at vulnerable areas
- Easy to use and no special equipment required
- Compatible with common pipe coatings.
- Excellent resistance to cathodic disbonding.
- Resistant to UV.
- Highly flexible, easy to apply at both low and high temperatures
- Good conformability and consistent uniform thickness.
- Cold applied.

Product properties:

Backing colour	Black, yellow or others		
Inner wrap	T6100, T6130, T6150, T6165		
		T6100 Typical Value	
Product Properties	Test Method	English	Metric
Total thickness	ASTM D 1000	40.0 mil	1.00 mm
Width	-	2"- 39.5"	50 -1000 mm
Length:	-	33"- 200"	10-60 m
Tensile strength	ASTM D 1000	30 lbs/in	50 N/cm
Peel Adhesion to primed interface		275 oz/in	30 N/cm
Cathodic disbandment	ASTM G8	0.25 in radius 6.4 mm	
Dielectric strength	ASTM D 149	42KV	
Volume Resistivity	ASTM D 257	2.5x10 ¹² ohm.cm	
Water Absorption	ASTM D 570	0.06%	
Water Vapor Transmissi on Rate (24h)	ASTM E 96	0.01g/100sq in/24h	0.1g/100sq mm/24h

UV resistance		Excellent	
Application Temperature		23°F -140°F	-5 °C - 60 °C
Max Service Temperature		-4°F -176°F	- 20 °C - 80°C

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