PVC OUTER WRAP



Product Description

PVC Outer Wrap is a UV-resistant, flexible polyvinyl chloride tape, coated with a modified pressure sensitive rubber resin adhesive. The tape is used as an Outer Wrap for the mechanical protection of corrosion preventing coating systems against soil stress, back fill procedures and other forms of mechanical impact. It is well suited for above ground, underground and submerged applications.



Features/Benefits

- Cold application, no open fire.
- UV resistant.
- Flexible, good conformability.
- Excellent impact resistance.
- Application by hand or machine.



APPLICATION



Product Properties

Physical Properties	Test Method	Value
Backing color	ISO 9001	Black, Yellow
Thickness	ISO 4593	0.18mm,0.2mm,0.38mm,0.5mm
Tensile strength	ASTM D 1000	58 N/cm
Elongation	ASTM D 1000	200%
Peel adhesion to wrapping band	ASTM D 1000	4N/cm
Peel adhesion layer to layer	ASTM D 1000	7.5N/cm
UV resistance	ASTM D 4587	Excellent
Thermal aging resistance	ASTM D 4587	Excellent
Flame retardant properties	ASTM D 1000	Self extinguishing
Dielectric Strength	ASTM D 149	22 KV
Water Absorptivity	ASTM D 570	<0.1%
Application Temperature	ISO 9001	0ºC to +60 ºC
Storage Requirement	Suitable for storage at ambient range up to 40 ° C with humidity	









