

DENSO POLY-WRAP

Clear Outerwrap Used Over Petrolatum Tape Systems

Description

Denso Poly-Wrap is a 150 gauge (1.5 mil) wrap made from high performance metallocene resins.

Uses

Used as an outerwrap for Denso Petrolatum Tape Systems for straight pipe and irregular fittings and valves.

Features

- Superior holding force
- Excellent prestretch up to 250%
- Excellent conformability to irregular shapes
- High dielectric strength
- Adds puncture resistance

Application

The Poly-Wrap shall be spirally wrapped using sufficient tension to wrap over the Denso Petrolatum Tape with a minimum 50% overlap.



Denso Poly-Wrap

PROPERTY SPECIFICATIONS

PROPERTIES	ENGLISH
Elongation MD (ASTM D882)	500%
Elongation TD (ASTM D882)	725%
Tensile Ult. MD psi (ASTM D882)	7600
Tensile Ult. TD psi (ASTM D882)	6000
Tensile Ult. TD psi (ASTM D882)	6000
Thickness	1.5 mils (38 microns)
Roll Widths	4", 6", and 12" (100 mm, 150 mm, and 200 mm)
Roll Length	500 ft. (125 m)

Quantity Estimates

Tape Width	Rolls*/Case	Coverage with 50% Overlap
in.	ea.	ea.
4" (100 mm)	6	550 ft ² /case (51 m ² /case)
6" (150 mm)	4	550 ft ² /case (51 m ² /case)
12" (200 mm)	2	550 ft ² /case (51 m ² /case)

*All rolls are 500 feet (125 m) in length.



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