

DENSO POLY-WRAP

High Performance Outerwrap and Compression Film

Description

Denso Poly-Wrap is a 200 gauge (2 mil) wrap made from high performance metallocene resins.

Uses

Use as a compression film for Denso Glass Outerwrap. It is also used as an protective layer over Denso Petrolatum Tape Systems.

Features

- Superior holding force
- Excellent prestretch with no film breaks
- Aggressive cling to self
- Uses maximum performance metallocene resins
- Excellent conformability

Application

The Poly-Wrap shall be spirally wrapped using sufficient to wrap over the Glass Outerwrap and Denso Petrolatum Tape System.



Denso Poly-Wrap

PROPERTY SPECIFICATIONS

PROPERTIES

| | |
|---|-----------------------|
| Yield | 14,990 sq. in/lb |
| Ultimate Tensile MD (ASTM D 882-90) | 7,500 psi |
| Ultimate Tensile TD (Method A) | 5,000 psi |
| Elongation at Break MD (ASTM D 882-90) | 575% |
| Elongation at Break TD (Method A) | 875% |
| Dart Impact (ASTM D 1709A) | 142 grams |
| Haze Gardner (ASTM D 1003) | 0% |
| MVTR (WVTR) (ASTM F 1249 100°F, 100% RH) | 8.5 g/100 sq. in/24hr |
| Thickness | 2.0 mils |
| Roll Widths | 4", 6", and 12" |
| Roll Length | 500 ft. |

Quantity Estimates

| Tape Width | Rolls*/ Case | Coverage with 50% Overlap |
|-------------------|---------------------|----------------------------------|
| in. | ea. | ea. |
| 4" | 6 | 550 ft ² /case |
| 6" | 4 | 550 ft ² /case |
| 12" | 2 | 550 ft ² /case |

*All rolls are 500 feet in length.



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