

INSULWALL POLY-GARD 136

SINGLE COATED POLYETHYLENE TAPE

Description

Poly-Gard 136 is a heavy duty polyethylene backing which is single coated with a synthetic rubber based adhesive.

Uses

- Surface protection
- Polyethylene splicing
- Total Wall Seam Tape (2")
- Total Wall Corner Tape (4")

Advantages

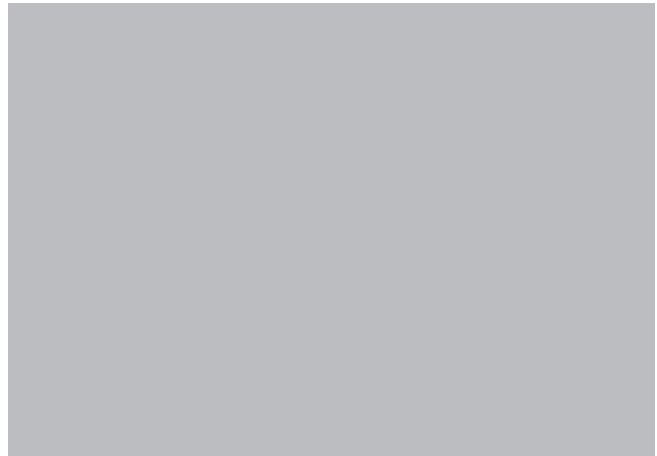
- Permanently tacky adhesive bonds well to most surfaces over a wide temperature range
- Excellent low temperature bonding
- Product is very conformable
- Maintains a watertight seal in all weather conditions
- Good tear characteristics

Installation Recommendations

Unwind adhesive film or tape and apply the adhesive side to the mounting surface. Apply firm pressure. Recommended application temperature to achieve best results is 65°F(18°C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65°F (18°C) or above.

NOTE: When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.

NOTE: Shelf life is one year from date of shipment, when stored in a cool dry place below 76°F (24°C). Rolls should be stored on end.



Typical Physical Properties

Property	Value
Total Thickness	9.0 mils (.229 mm)
Adhesive Thickness	3.5 mils (.089 mm)
Adhesive Type	Synthetic Rubber
Total Width	2" or 4"
Total Length	36 yards

Adhesive Test Data

Property	Value
Peel Adhesion (PSTC 1 Mod.) Initial to S.S. (20 min.@RT)	70 Oz./Inch 19 (N/25 mm)
Backing Adhesion (PSTC 1 Mod.) Initial to Backing Substrate (20 min.@RT)	35 9.6
Tensile Strength (ASTM D-1000)	22 lbs./inch (96 N/25 mm)
Elongation (ASTM D-1000)	100%