



Product Data Sheet

PRODUCT DATA SHEET

#135

LOW DENSITY POLYETHYLENE FILM TAPE

DESCRIPTION:

135 is a 7.0 mil Low Density Polyethylene Film Tape coated on one side with a Specially Formulated Synthetic Rubber Adhesive System.

FEATURES / BENEFITS:

Its adhesive system provides high adhesion and cohesion which yields a permanent bond with virtually no edge bleed out. The tough polyethylene backing offers good abrasion and tear resistance. It is highly conformable and resistant to chemical deterioration. Permanently tacky adhesive bonds well to most surfaces over a wide temperature range.

APPLICATIONS:

- Used for various wrapping applications: water filter purification, pipe wrap, protective sealing
- Suitable for splicing, seaming & patching, joint taping of poly films for construction
- Designed for use in separation of dissimilar metals for insulation, roofing, metal fabrication, etc.

PHYSICAL PROPERTIES:

Total Thickness	7.0 mil
Tensile Strength	18 lb/inch width
Elongation	80%
Adhesive Type	Synthetic Rubber
Adhesion to Steel	60 oz/inch
Service Temperature	Minimum: 32°F and Maximum: 160°F
Colors	Clear & Red

APPLICATION TO SURFACE:

Unwind adhesive 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). NOTE: When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil, dust, dirt or other contaminants such as release or slip agents (sometimes used in manufacture of poly as process aid) as these can adversely affect tape performance.

NOTE: The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. **Before using this product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith.** All test procedures used are in accordance with ASTM and PSTC methods.