



Electro Tape Specialties, Inc.

P.O. BOX 1014
13221 BYRD DRIVE
ODESSA, FLORIDA 33556
TELEPHONE: (813) 920-2218
FAX: (813) 920-2272 TOLL FREE (800) 999-2218

PRODUCT DATA SHEET

#133

NON-UV LOW DENSITY POLYETHYLENE FILM TAPE

DESCRIPTION:

133 is a 7.5 mil Low Density Polyethylene Film Tape coated on one side with a Synthetic Rubber Adhesive System. ***NO UV additives so tape is not recommended for long term outdoor use.***

FEATURES / BENEFITS:

Low residue yet aggressive adhesive allows for use in surface protection applications. Its adhesive system provides high adhesion and cohesion which yields a permanent bond with virtually no edge bleed out. The tough polyethylene backing delivers good abrasion and tear resistance. It is highly conformable and resistant to chemical deterioration.

APPLICATIONS:

- Used for various wrapping and patching applications.
- 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:

Adhesive Type	Synthetic Rubber
Total Thickness	7.5 mil
Colors Available	Red and White
Tensile Strength	24 lb/inch
Elongation	70%
Adhesion to Steel	60 oz/inch
Adhesion to Backing	35 oz/inch
Service Temperature	Minimum: 32°F and Maximum: 160°F

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.