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
#139S
LOW DENSITY POLYETHYLENE FILM TAPE ~ ORANGE

DESCRIPTION:

139S is a 7.5 mil Low Density Polyethylene Film Tape coated on one side with a Natural Rubber Adhesive System. Offered with serrated edges for ease in tearing.

FEATURES / BENEFITS:

Permanently tacky adhesive bonds well to most surfaces over a wide temperature range. 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 maintains a watertight seal in all weather conditions.

APPLICATIONS:

- Wire identification.
- Suitable for splicing, seaming & patching, joint taping of poly films for construction
- Used as a surface protection product.

PHYSICAL PROPERTIES:

Adhesive Type	Natural Rubber
Total Thickness	7.5 mil
Color	Orange
Tensile Strength	21 lb/inch
Elongation	100%
Adhesion to Steel	39 oz/inch
Adhesion to Backing	35 oz/inch
Service Temperature	Minimum: 32°F and Maximum: 158°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.