

TECHNICAL DATA SHEET

PE Tape | Single-Coated Polyethylene Tape - 7 Mils

DESCRIPTION:

TRAXX PE Tape (Red) is a heavy-duty polyethylene backing, single coated with a synthetic rubber adhesive.

APPLICATIONS:

- Surface Protection
- Wire Identification
- Polyethylene Splicing

PRODUCT BENEFITS:

- 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.

TECHNICAL PROPERTIES:

TECHNICAL PROPERTY	NOMINAL VALUE	UNIT	TEST METHOD
Adhesive Thickness (Synthetic Rubber)	2.5 (.064)	Mils (mm)	—
Backing Adhesion (PSTC 101 Mod./180°) Initial to Backing Substrate (20 min. @ RT)	35 (9.9)	Oz / Inch (N/25mm)	—
Elongation	80	%	—
Peel Adhesion (PSTC 101 Mod./180°) Initial to S.S. (20 min. @ RT)	60 (16)	Oz / Inch (N/25mm)	—
Tensile Strength (ASTM D-1000)	18 (79)	Lbs / Inch	—
Total Thickness (Not Including Liner)	7.0 (.178)	Mils (mm)	—

STANDARD PRESENTATIONS:

- Product Number: TXT-PE2180
- Roll Length: 180 Feet (54.86m) as standard.
- Width: 2-inch (5.08cm) as standard.
- Colors: Red

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RECOMMENDATIONS:

Application to Surface: 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: 1. 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.

2. 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.



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