

# POLYETHYLENE SPLICING TAPE

## Specifications

**Product Characteristics:** A very conformable, low cost, tough waterproof tape with a permanently tacky adhesive which bonds well to most surfaces over a wide range of temperatures. Low temperature bond is excellent and tear characteristics are good.

**Applications:** Basic applications are for wire identification, display, polyethylene splicing, surface protection and as a general replacement for most applications where a low thread count polyethylene coated cloth tape is being used.

**Composition:**  
**Backing:** Polyethylene, clear.  
**Adhesive:** Synthetic rubber based, clear.

## Properties

Total Thickness:	9.0 (0.229)	mil (mm)
Tensile Strength:	22 (390)	lb./in (N/100mm)
Elongation:	100	%
Adhesion to Steel:	60 (67)	oz./in. (N/100mm)
Adhesion to Backing:	35 (39)	oz./in. (N/100mm)
Dielectric Strength:	9000	volts
Water Vapor Transmission Rate:	0.4 (6.2)	gm/100sq.in./24 hr (gm/msq./24hr)