

# PE9

## POLYETHYLENE FILM SEALING TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Durable, moisture resistant PE (polyethylene) film backing with a synthetic rubber-based pressure-sensitive adhesive designed to offer high conformability without excessive stretch. Bonds well to a variety of surfaces.

### PRODUCT APPLICATION

For patching and repairs, bundling and wrapping applications, sealing, and separation of dissimilar metals, color coding and identification. Can be used for seaming / sealing of PE films used for shrink-wrap.

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

<b>Backing</b>	PE Film
<b>Adhesive</b>	Synthetic Rubber/Resin
<b>Adhesion to Steel</b> (oz/in of width) ASTM D-3330	75 (21 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) ASTM D-3759	20 (88 N/25mm)
<b>Elongation</b> (% at break) ASTM D-3759	100
<b>Adhesion to Backing</b> (oz/in of width) PSTC-101 (1.1.2)	40 (11 N/25mm)
<b>Application Temperature Range</b>	45°F to 120°F (7°C ~ 49°C)
<b>Operating Temperature Range</b>	20°F ~ 150°F (-7°C ~ +65°C)
<b>Total Thickness</b> (mils) ASTM D-3652	9.0 (0.23mm)
<b>Colors</b>	Clear, White, Blue



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EFFECTIVE: 2/11