

# PE7

## POLYETHYLENE FILM TAPE

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Durable, moisture resistant polyethylene (PE) film backing with a synthetic rubber-based pressure-sensitive adhesive. Bonds well to a variety of surfaces. This tape is designed to offer a high degree of conformability without excessive stretch. Stiffer backing makes it easier to handle in certain applications.

### PRODUCT APPLICATION

For patching, sealing, bundling and wrapping. For splicing and surface protection.

### NOMINAL VALUES

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

<b>Backing</b>	Polyethylene (PE) Film
<b>Adhesive</b>	Synthetic Rubber
<b>Adhesion to Steel</b> (oz./in of width) ASTM D-3330	85 (23.3 N/25mm)
<b>Tensile Strength</b> (lbs./in of width) ASTM D-3759	23 (100.7 N/25mm)
<b>Elongation</b> (% at break) ASTM D-3759	75
<b>Total Thickness</b> (mils) ASTM D-3652	7.5 (0.19mm)
<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>Colors</b>	Multiple



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EFFECTIVE: 02/18