

PE9

POLYETHYLENE FILM SEALING TAPE

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.

SPECIFICATION CONFORMANCE

Tested in accordance with UL723 / ASTM E84



intertape polymer group®

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EFFECTIVE: 6/18

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

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

Backing	Polyethylene (PE) Film
Adhesive	Synthetic Rubber
Adhesion to Steel (oz/in of width) ASTM D-3330	126 (34.5 N/25mm)
Tensile Strength (lbs/in of width) ASTM D-3759	25 (109.5 N/25mm)
Elongation (% at break) ASTM D-3759	110
Total Thickness (mils) ASTM D-3652	9.0 (0.23mm)
Application Temperature Range	+45°F to +120°F (+7°C ~ +49°C)
Operating Temperature Range	+20°F ~ +150°F (-7°C ~ +65°C)
Colors	Multiple

