

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.

SPECIFICATION CONFORMANCE

Tested in accordance with UL723 / ASTM E84

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 |



intertape polymer group®

100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA

Customer Service: 800.IPG.8273 | 800.474.8273

Tape Technical Service: 877.447.4832

www.itape.com | info@itape.com

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EFFECTIVE: 6/18

