

Aluminum Foil Tape – General Purpose

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A general purpose aluminum foil tape with high tack pressure-sensitive rubber based adhesive. For seaming and sealing fiberglass duct board and duct wrap to enhance appearance and maintain vapor barrier integrity. Recommended minimum application temperature 40°F (4°C). The shiny aluminum backing offers excellent reflective properties (i.e. heat, light). Release coated kraft liner.

PRODUCT APPLICATIONS

HVAC (Heating, Ventilation and Air Conditioning) applications. For use also in Industrial, Appliance, Marine and Aerospace industries.

GOVERNMENT COMPLIANCE

ASTM E-84 / UL-723

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 ASTM C-1136	Aluminum Foil
Adhesive	Synthetic Rubber / Resin
Tensile Strength (lbs/in width) ASTM D-3759	18 (79 N/25mm)
Elongation (% at break) ASTM D-3759	3
Adhesion to Steel (oz/in) ASTM D-3330	115 (31.5 N/25mm)
Total Thickness w/o liner (mil) ASTM D-3652	3.3 (0.084mm)
Flame Spread ASTM E-84 / UL-723	10
Smoke Developed ASTM E-84 / UL-723	10
Operating Temperature Range	0°F ~ 225°F -17°C ~ 107°C



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EFFECTIVE: 11/13

