

ALF200

2.0 MIL MEDIUM GRADE ALUMINUM FOIL TAPE SELF-WOUND

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

2.0 mil dead soft aluminum foil with aggressive, long-lasting pressure-sensitive acrylic adhesive. Engineered and designed for general purpose seaming, patching and sealing to enhance appearance and maintain vapor barrier integrity. Provides long-lasting adhesion to clean, dry surfaces. High shear adhesion/UV resistant. Excellent reflective properties (i.e. heat, light). Superior bonding when exposed to either sub-zero or elevated temperatures.

PRODUCT APPLICATIONS

HVAC (Heating, Ventilation and Air Conditioning) duct wrap. For use in Industrial, Appliance, Marine and Aerospace industries. Can be used as protective mask during chemical stripping of metals and other surfaces.

STORAGE & SHELF LIFE

Under ideal storage conditions of 60°F to 80°F and low humidity, shelf life is one year from date of purchase.



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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	2 mil (50µ) Aluminum Foil
Adhesive	Acrylic
Tensile Strength (lbs/in width) ASTM D-3759	24 (106.7 N/25mm)
Elongation (% at break) ASTM D-3759	3.5
Adhesion to Steel (oz/in) ASTM D-3330	60 (16.4 N/25 mm)
Total Thickness w/o liner (mil) ASTM D-3652	3.6 (0.0914 mm)
Operating Temperature Range	-40°F ~ +350°F (-40°C ~177°C)



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EFFECTIVE: 03/22