

DESCRIPTION

Atlas EnergyShield® White Foil Tape is a high-performance pressure-sensitive adhesive tape faced with white aluminum foil. Designed for use with EnergyShield Pro continuous insulation, it provides a clean, finished appearance and helps reduce the visibility of seams in exposed interior applications enhancing both aesthetic uniformity and thermal performance when properly installed.

PRODUCT DATA

THICKNESS	ROLL WIDTH	ROLL LENGTH	ROLLS PER CASE	CASES PER PALLET
3.8 MILS	3"	150'	16	36

PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	VALUES
PEEL ADHESION	ASTM D3330, METHOD A	45 oz/in
SHEAR ADHESION	ASTM D3654	2.2 psi
ELONGATION	ASTM D412	9%
TENSILE STRENGTH	ASTM D412	17 lbf
WATER VAPOR TRANSMISSION	ASTM E96, METHOD A	0 Perms
APPLICATION TEMPERATURE	-	0°F to + 130°F
SERVICE TEMPERATURE	-	-40°F to +250°F

Technical and physical properties listed are representative of typical values based on testing and are intended as general guidelines only and subject to manufacturing tolerances. No warranties are given except for those specifically written by Atlas for its products.

GENERAL INSTALLTION

- For use in interior applications in conjunction with EnergyShield Pro continuous insulation. Refer to EnergyShield Interior Exposed Application Installation Instructions for further details.
- All surfaces must be clean and dry. Recommended to verify adhesion by field pull test.
- Center tape over the board joint or fastener extending a minimum of 3/4" onto each side of the board surface. Do not allow the tape to form voids or buckles as it is applied.
- Apply firm pressure with hand roller to smooth out wrinkles and create greater bond to board surface.
- Cut tape with scissors or knife, do not tear.

PRODUCT FEATURES



WIDE APPLICATION TEMP:
0°F - 130°F



VERSATILE COMPATIBILITY



VAPOR CONTROL



AIR CONTROL

STORAGE AND HANDLING

- Store in a dry environment in original box with ambient temperature of 70°F with 50% RH.
- Shelf life is 12 months from the date of manufacture.

