

Reinforced aluminium tape

ATSE



Mechanically resistant to tensile



temperature



High-quality aluminum foil

Description

Reinforced aluminium tape is a combination of premium grade aluminum foil and scrim coated with a high performance synthetic rubber adhesive and protected by an easy release silicone release paper for specialized HVAC insulation applications. Storage should be under normal room temperature in the original packing.

Technical specifications

Properties	Unit	Specification	Test method
Peel strength	N/25 mm	≥ 14,7	ASTM - D3330
Tensile strength	MPa	≥ 15,5	ASTM - D3759
Elongation at break	%	≥ 2.5	ASTM - D3759
Roll ball tack	mm	≤ 120	ASTM – D3121
Temperature range	[°C]	-35°C~+55°C	-
Application temperature	[°C]	15°C ~ 35°C	-

Dimensions

Standard width: 50 mm, 70 mm, 100 mm Standard length: 45 m

Applications

For the installation and sealing of duct insulation made of mineral and glass wool, rubber and For sealing flexible insulation ducts For installation of prefabricated duct insulation For mounting a sound insulation

Features

Foil Scrim backing provides a strong reinforcement and an excellent reflection of both heat and light The strong adhesive offers long service life in indoor as well as high humid atmosphere Low moisture vapor transmission rate makes excellent vapor barrier It has good resistance to abrasion and aging



Aluminium foil tape is a combination of premium grade aluminum foil and scrim coated

