

EcoShield 101 Foil Tape

101 Foil Tape

101 Foil Tape provides superior performance and durability over a wide range of temperatures and will not delaminate with age. Suitable for general holding, patching, sealing and masking applications.



- ✓ High tensile strength
- Excellent reflection of heat and light

- Good aging resistance
- Low moisture vapor transmission rate for excellent sealing performance

APPLICATION

Generally used to holding, patching, sealing and masking applications for Foil-Scrim-Kraft facings in HVAC application.

STRUCTURE

101 Foil Tape consist of aluminium foil backing and silicone coated paper with an acrylic PSA in between these layers.



AVAILABILITY

48mmx 27m (1.296m²)

Properties	Classification	Performance
Backing Thickness	PSTC-133 / ASTM D 3652	25 Micron
Total Thickness	PSTC-133 / ASTM D 3652	63 Micron
Adhesion to Steel	PSTC-101 / ASTM D 3330	12 N/25mm
Tack Rolling Ball	PSTC-106 / ASTM D 3121	5 cm
Tensile Strength	PSTC-131 / ASTM D 3759	45 N/25mm
Elongation	PSTC-131 / ASTM D 3759	3.0 %
Service Temperature		-35°C +120°C
Applying Temperature		-20°C ~ 40°C

STORAGE

12 months of shelf life when stored at 21°C (70° F) / 50% relative humidity out of direct sunlight. Product surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.