

Incoflex AluGlass Tape

Incoflex AluGlass Tape is a premium-grade aluminum foil tape reinforced with fiberglass cloth, designed for high-strength sealing and insulation applications. It provides excellent adhesion, heat resistance, and mechanical durability, making it ideal for HVAC, ducting, and acoustic lagging systems. The tape ensures long-lasting performance in demanding environments, maintaining airtight and vapor-resistant seals.

Features

- Fiberglass-reinforced aluminum foil
- Strong, long-lasting adhesive
- High heat and UV resistance
- Airtight and vapor-proof sealing

Applications

- Sealing insulation and duct joints
- Reinforcing and joining foil-faced materials
- Providing vapor barrier protection
- Securing insulation wraps on pipes and ducts
- Industrial and HVAC maintenance and repair



Product Specification

Properties	Specification	Standards
Thickness (without liner)	155 μ m	ASTM D3652
Peel Adhesion (180°)	≥ 12 N/25mm	ASTM D3330
Tack Rolling Ball	≤ 20 cm	ASTM D3121
Tensile Strength	≥ 200 N/25mm	ASTM D3759
Elongation	$\geq 2\%$	ASTM D3759
Appl. Temperature	10 ~ 40 °C	
Heat Resistance	-20 ~ 120°C	

Standard Sizes

W(mm)	L(Yds)	Rolls/Box
48	30	24
72	30	16
96	30	12

Custom sizes can be produced as per customer specifications

STORAGE

Store under normal room temperature and 50% RH in the original packaging.

SHELF LIFE

Use within 12 months