

Production Description

Meiyuan T-FG701R Fiberglass Cloth Aluminum Foil Tape is made of fiberglass cloth composite aluminum foil veneer coated with high-performance acrylic pressure-sensitive adhesive and protected by single-sided PE coated silicone release liner.

Features

- ◆ Outstanding Vapor Barrier
- ◆ Oxidation Resistance
- ◆ Extremely High Mechanical Strength
- ◆ Strong Cohesion, Corrosion Resistance

Applications

Suitable for pipe sealing splicing and heat insulation and vapor barrier of HVAC duct and cold/ hot water pipes, especially the pipe sealing in shipbuilding industry.

Technical Data Sheet

Property	Unit	Value	Test Method
Total Thickness (without liner)	μm	130	PSTC-33 / ASTM D3652
Peel Adhesion (180°)	N/25mm	≥ 12	PSTC-1 / ASTM D3330
Tack Rolling Ball	cm	≤ 20	PSTC-6 / ASTM D3121
Tensile Strength	N/25mm	≥ 200	PSTC-31 / ASTM D3759
Elongation	%	≥ 2.0	PSTC-31 / ASTM D3759
Application Temperature	°C	10~ 40	-----
Heat Resistance	°C	-20~ 120	-----

Cut Roll: to be confirmed.

Jumbo Roll: to be confirmed.

Remarks:

- The data above are typical results and subject to change without notice.
- Tolerance: Weight and Thickness: ±10%; Width: ±3mm; Length: Cut Roll: ±0.3m, Jumbo Roll ±0.5%.
- The product should be stored at room temperature and kept from wet and heat source.
Shelf life: One year from shipment date when stored at 21°C (70°F) / 50% RH out of direct sunlight.
- It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
- The user should take test and do trial-application on the above products before coming into application so as to witness and ensure suitability for user's special purpose and technique.

JIANGYIN MEIYUAN INDUSTRIES CORPORATION

Address: No.11 Songwentou Road, Yunting Industry Zone, Jiangyin City, Jiangsu Province, China
Postcode: 214400
Website: www.meiyuan.com