

Aluminum Foil Fiberglass Fabric



- 97% heat reflectivity
- Waterproof, Corrosion Resistant, High Tensile Strength
- Rated operating temperatures 52 ° C (125 ° F) and 260 ° C (500 ° F)
- Excellent tensile strength
- Excellent transient high-temperature capability
- Professional quality standards (Product quality standard: ISO90001)

Thickness	Weight	Temperature Resistance	Coating Method	Width
0.2 ± 0.01 mm (0.007 ± 0.0006 inch)	220 ± 10 g/m ² (6.49 ± 0.29 oz/sq yd)	550° c (Glass Fiber) 150° c (Aluminum Foil)	Single and Double-sided Lamination or Coating	0.5-2m (Any customization)
0.40 ± 0.03 mm (0.04 ± 0.0012 inch)	460 ± 20 g/m ² (13.5 ± 0.59 oz/sq yd)			
0.75 ± 0.03 mm (0.0295 ± 0.0012 inch)	640 ± 20 g/m ² (18.88 ± 0.19 oz/sq yd)			
1.5 ± 0.01 mm (0.059 ± 0.0006 inch)	1050 ± 10 g/m ² (30.97 ± 0.29 oz/sq yd)			

Common Applications

- automobile manufacturing
- electromagnetic shielding
- fire fighting
- outdoor adventure
- other fields