

## Honeycomb Foil

### Honeycomb Foil Jumbo Roll Description:

Aluminum honeycomb core is widely used in architectural decorative curtain walls, furniture, automobiles, high-speed rail, ships, aviation, energy and other fields. The aluminum honeycomb core material is a hexagonal honeycomb core made of honeycomb foil 3004 aluminum foil/3003 aluminum foil, and the thickness of the aluminum foil is 0.02~0.06mm.

Small density and light weight can greatly reduce construction load and cost;

The interlayer contains a large amount of air, which can be sound-proof, heat-insulating, waterproof, moisture-proof, heat-preserving, and has no harmful gas release;

The specific strength per unit mass is high, the specific stiffness is high, it is not easy to deform, the surface has extremely high flatness, and the seismic performance is good.

### Strength of Mingtai Aluminum Production Honeycomb Foil

1. Equipped with a shape controller to monitor the shape in real time; the subsequent drawing and straightening process, the second correction of the shape; to ensure that the aluminum foil shape is good, the layout is high, and the shape accuracy is good!
2. The finished product is not easy to deform, the end surface is flat, the edge is free of burrs, and the layout is high after bonding and compounding;
3. The degreasing equipment adopts imported cleaning fluid to ensure that the surface of the aluminum foil is free of oil, the adhesive is firm, not easy to fall off, and has a long service life.
4. Monthly output can be up to 1000 tons.

### Technical Parameter of Mingtai Al. Honeycomb Foil

Alloy	3004,3003, 5052
Temper	h18、 h19
Thickness (mm)	0.018-0.055

Width (mm)	100-1700
Length (mm)	c

**Countries we have exported our products to:**

<b>Aluminium Honeycomb Foil Exporters:</b>				
Vietnam	Italy	India	Spain	Sri Lanka
South Korea	Belgium	Morocco	Algeria	France
Jordan	Egypt	Brazil	UAE	Pakistan
Nepal	Indonesia	Uganda	Russia	South Africa
Netherlands	Israel	Bangladesh	Turkey	Singapore

**Aluminum products of Mingtai Aluminum meet the export popular**

- 1) Standard seaworthy export packaging. Wooden pallets with plastics protection for the coil and sheet.
- 2) There are styles of packaging, which is eye to wall or eye to sky. Customers can choose either of them for their convenience.
- 3) 1 x 20FCL can load 20 to 25 Tons.