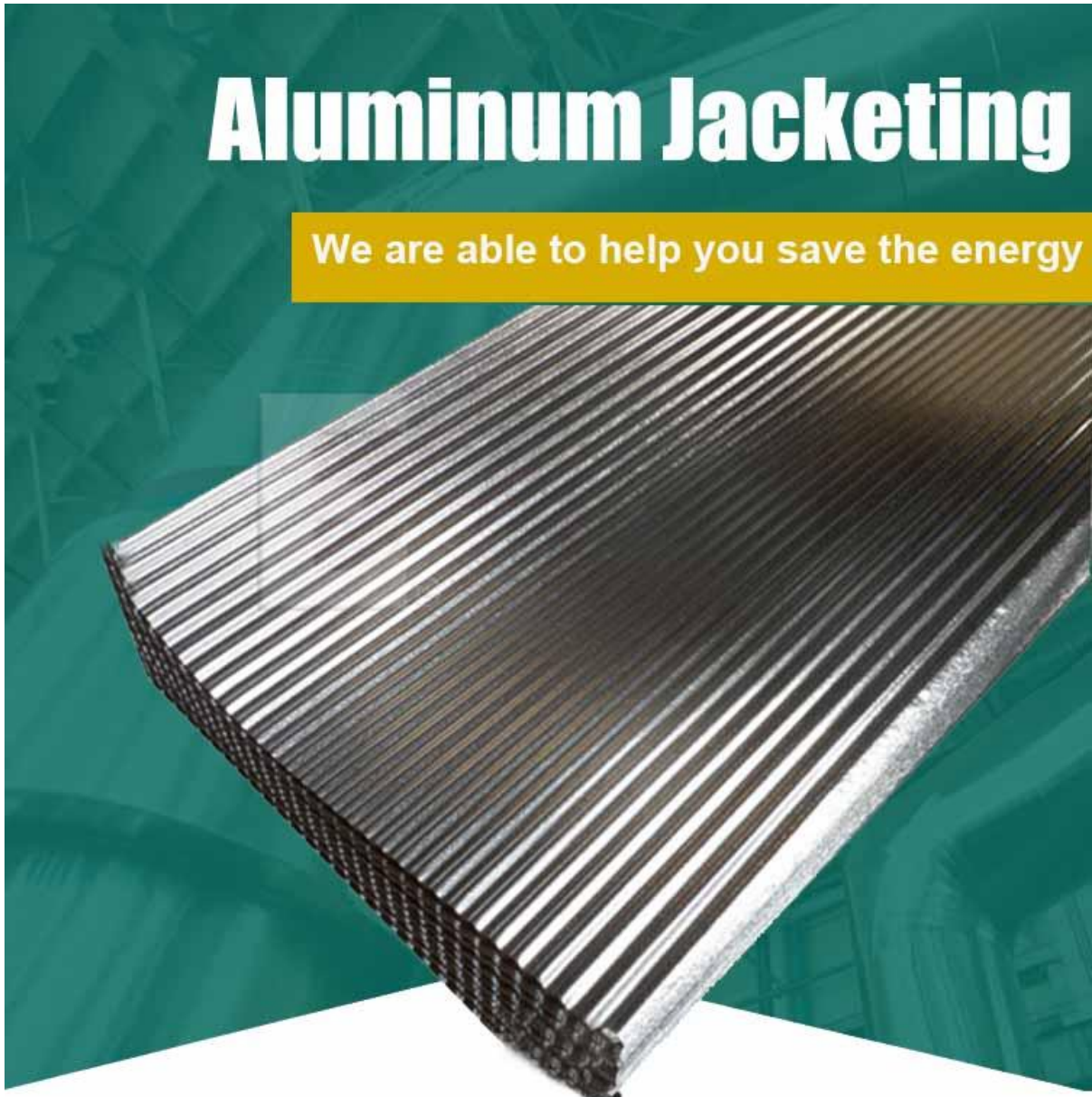


Ecoin box rib/corrugated aluminum sheet is specifically designed for weather-proofing insulation on vertical tanks and vessels with outside diameters of 8" or more, as well as providing mechanical abuse protection for the insulation. They are available in a smooth finish, painted, or stucco embossed pattern. (Stainless Steel is also available)




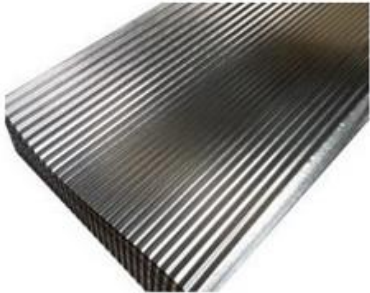
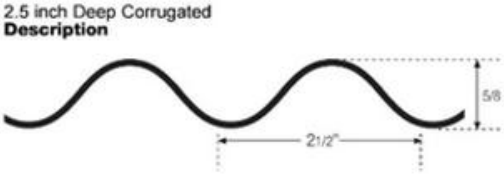
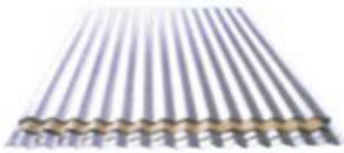
Aluminum Jacketing



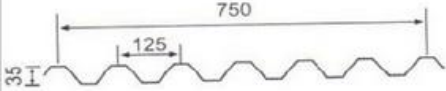

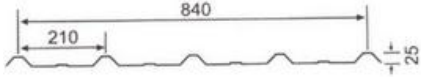



We are able to help you save the energy



01
SPECIFICATION LIST

Standard Sizes

			Real Picture
Type	3/16"		
Effect	1000		
Width(mm)	1000		
Thickness(mm)	0.4-1		
Wave Distance(mm)	4.8mm(3/16")		
Wave Height(mm)	1mm		
Application	Big dia Pipe insulation jacketing		
Item No.	V32	Drawing	Real Picture
Type	1 1/4"		
Effect	940		
Width(mm)	940		
Thickness(mm)	0.4-1		
Wave Distance(mm)	32mm(1 1/4")		
Wave Height(mm)	6.35mm(1/4")		
Application	Small equipment, instruments and tanks		
Item No.	V65	Drawing	Real Picture
Type	2 1/2"		
Effect	900		
Width(mm)	900		
Thickness(mm)	0.4-1		
Wave Distance(mm)	65mm(2 1/2")		
Wave Height(mm)	15.8mm(5/8")		
Application	Big diameter tanks		
Item No.	820	Drawing	Real Picture

Type	820			
Effect	820			
Width(mm)	820			
Thickness(mm)	0.4-1			
Wave Distance(mm)	205			
Wave Height(mm)	28			
Application	Big diameter tanks			
Item No.	750	Drawing		Real Picture
Type	35-125-750			
Effect	750			
Width(mm)	750			
Thickness(mm)	0.4-1			
Wave Distance(mm)	125			
Wave Height(mm)	35			
Application	Tank insulation, wall and roof cladding			
Item No.	840	Drawing		Real Picture
Type	25-210-840			
Effect	840			
Width(mm)	840			
Thickness(mm)	0.4-1			
Wave Distance(mm)	210			
Wave Height(mm)	25			
Application	Tank insulation, wall and roof cladding			
Item No.	900	Drawing		Real Picture
Type	15-225-900			
Effect	900			
Width(mm)	900			
Thickness(mm)	0.4-1			

Wave Distance(mm)	225
Wave Height(mm)	15
Application	Tank insulation, wall and roof cladding

Remarks: Other sizes available upon request.

Chemical Composition

Alloy	Si	Fe	Cu	Mn	Zn	Mg	Ti	Cr	Other Elements		Al
									Each	Total	
1060	0.25	0.35	0.05	0.03	0.05	0.03	0.03	-	0.03		99.6min
1100	Si+Fe=0.95		0.05-0.20	0.05	0.10	-	-	-	0.05	0.15	99.0min
3003	0.6	0.7	0.05-0.20	1.0-1.50	0.10	-	-	-	0.05	0.15	remainder
3105	0.6	0.7	0.30	0.30-0.80	0.40	0.20-0.80	0.10	0.20	0.05	0.15	remainder
5005	0.3	0.7	0.20	0.20	0.25	0.50-1.10	-	-	0.05	0.15	remainder

Below is the common questions clients would ask about the color:

1. Whether need a transparent painting to prevent UV?

No need. PVDF is enough. But we suggest to use 25-28mic coating+5-8mic primer coating instead of 20mic coating+10mic primer coating.

2. How long is the guarantee for the color? Will the white turn to yellow if in a long year?

The guarantee for the color is 8 year. And yes the white will turn to yellow if in long year, like 15 years.

3. Is 70 degree surface temperature OK for PVDF?

Yes, the highest working temperature for PVDF is 200 °C

4. What's the fixing way for aluminum cladding in high speed wind area?

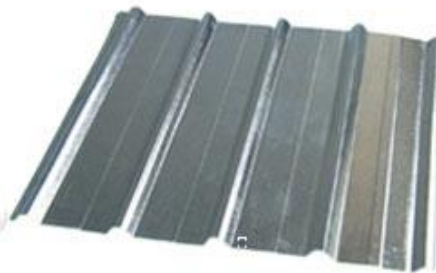
We suggest to use stainless steel screw to fix to the support, besides, use stainless steel bandings and clips to strengthen.



Tank Insulation Jacketing



Chemical storage tanks



Roof Sheet



Fuel oil Insulation cover

Ecoin aluminum sheet can be used as (application):

- Aluminum Jacketing is recommended for HVAC, Insulated Piping, Tanks & vessels less than 8 feet in diameter.
- Deep corrugated sheets are recommended for diameters greater than 8 feet.
- Chemical Plants & Refineries: Distillation columns, tank farms, fractionation units, cokers and ethylene production units.
- Paper Mills: Chemical storage tanks, breechings and ducts.

- Steel Mills: Pickle acid tanks, oxygen production units, fuel oil and tar storage tanks.
- Miscellaneous: Roof sheet, Power station, Food processing plants, LPG storage units, LNG storage units, sewage and waste water treatment plants.

03 PACKING & LOADING



1. 2-3 tons per pallet



2. Packed by PE bag and craftpaper,
steel fixed in pallet.



3. Container Loading.



04
COMPANY PROFILE

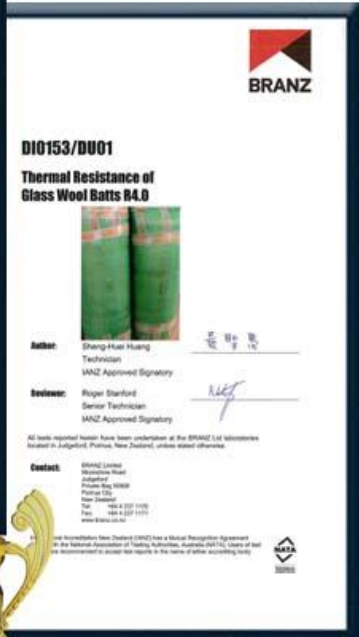


Tianjin EcoIn Tech Co.,Ltd

Tianjin EcoIn Tech Co.,Ltd is a company specialized in new tech insulation material manufacturing and export. Our aim is to provide Grade A non combustible Eco-Insulation, friendly to environment and human body, and affordable for clients.

EcoIn factory was set up in 1995, with the register fund of 15 million USD. We are now one of the biggest insulation factory in North of China, with the main products of

fiberglass insulation, mineral rockwool insulation and aluminum jacketing system. Low bio-resistance mineral wool is under developing, and hopefully to be exported next year.



Quality Certificate

Get A Quote Today!

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Email: sales@insulationecoin.com

