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## **ALUMINUM JACKETING**

Aluminum Jacketing is manufactured from wrought aluminum alloy 3003 or 3105 meeting ASTM Standard B209 with an H-14 temper.

The properties of these aluminum alloys provide the required strength to resist in service abuse, but can be easily fabricated and installed. The attractive mill finish maintains its sharp appearance, a necessity for any insulation project.

There are two options available regarding the depth of the corrugated sheets. They are available in 1-1/4" (30mm) and 2-1/2" (64mm) corrugations. The 1-1/4" corrugations have a depth of 1/4", and the 2-1/2" corrugations have a depth of 5/8". They are available in a smooth finish, painted, or stucco embossed pattern. They are specifically designed for weather-proofing insulation on vertical tanks and vessels, as well as providing mechanical abuse protection for the insulation.

The back side of the sheets carries a Polysurlyn Moisture Retarder.

## Recommended uses

Chemical storage tanks, breechings and ducts, pickle acid tanks, oxygen production units, fuel oil and tar storage tanks, food processing plant, LPG storage units, LNG storage units, sewage and waste water treatment plants.

## Please contact us for metal jacketing accessories;

- Toggle Latch
- Banding
- Cut & Clip Banding



Standards	: ASTM B209
Alloy	: 3003 or 3105 with H-14 Temper
Thicknesses	: .016" (0.4mm)
	.020" (0.5mm)
	.024" (0.6mm)
	.032" (0.8mm)
	.040" (1.0mm)
Widths	: 36" (914mm)
	48" (1219mm)
Lengths	: Coil
	Flat Sheet
	Cut & Rolled
Finishes	: Smooth
	Stucco embossed
	Corrugated
	Commence of attracts and accord

<sup>\*</sup>Specific sizes are available upon request.



Corrugated stucco embossed