

# Aluminum

## Side Plate



Material Designation	Alloy
Clad Aluminum Side Plate	3003/4343, 4343/3003/4343, 4343/3003/7072

Alloy 4343 can be replaced by 4045, 4047, 4343, 4104 according to customer's requirement.

Specification				Applications
Thickness	0.2 – 6 mm	Elongation	20 - 25 %	Power Generation
Width	45 – 2200 mm	Tensile Strength	150 - 220 Mpa	Radiators
Temper	H14, H24, HO, O	Yield Strength	≥ 150 Mpa	Heat Exchanges
Length		500 - 15000 mm		Condensers, Evaporators
Single Side Clad Ratio		4 – 30 %		Charge Air Coolers
Double Side Clad Ratio		4 – 15 %		Air/Oil Coolers
Tolerances		According to DIN, EN, ASME		Chemical Industry

Value Proposition	
<ul style="list-style-type: none"><li>● Competitive Pricing</li><li>● Flexible LME price fixation</li><li>● Product Customization</li></ul>	<ul style="list-style-type: none"><li>● Quality Assurance</li><li>● Committed to deliveries</li><li>● Standard export pallet packing</li></ul>

This data is general technical specification; Binding technical specifications will be as per agreement.