

FEATURES

- Aluminium skins with a polyester composite filling
- Smooth surface coating
- Good impact resistance
- Good weather resistance
- Good dimensional stability
- Corrosion resistance
- Resistance to UV radiation
- Square, solid-form white aluminium sheet
- Thermal conductivity of 0.95 W/mK
- Density of 3.5 kg/m²
- Hardness of 3 H
- Tensile Strength of >125 N/mm²
- Length of 1.22 m
- Width of 1.22 m
- Thickness of 2 mm

White Aluminium Sheet, 1.22m Long, 3.5kg/m², 1.22m x 2mm, Suitable For Cladding, Fascia Panels, Folded Parts, Sign Trays

RS Stock No.: 694-9083



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These multipurpose white aluminium composite sheets from the RS PRO range can be used in a variety of ways. For fascia panels to cladding, these solid sheets are easy to drill and cut or bend in to shape. These solid square sheets do not have adhesive backing and are about a third of the weight of mild steel.

The durable and versatile aluminium is resistant to impact, corrosion and weather and has good dimensional stability. The 1220 mm x 2 mm metal sheets have two aluminium skins, with a polyester filling in between. A smooth surface coating gives a refined finish.

General Specifications

Material	Aluminium
Colour	White
Suitability	Cladding, Fascia Panels, Folded Parts, Sign Trays
Adhesive Backing	No
Form	Solid
Shape	Sheet
Corrosion Resistance	Excellent
Finish	Smooth
Application	Defence; Industrial engineering; Transport – road, rail, air, marine; Building and construction; Fan blades; Electrical engineering

Mechanical Specifications

Length	1220mm
Width	1220mm
Thickness	2mm
Density	3.5kg/m ²
Hardness	3 H
Thermal Conductivity	0.95W/mK
Tensile Strength	>/125 N/mm ²

Approvals

Compliance/Certifications	RoHS Compliant
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