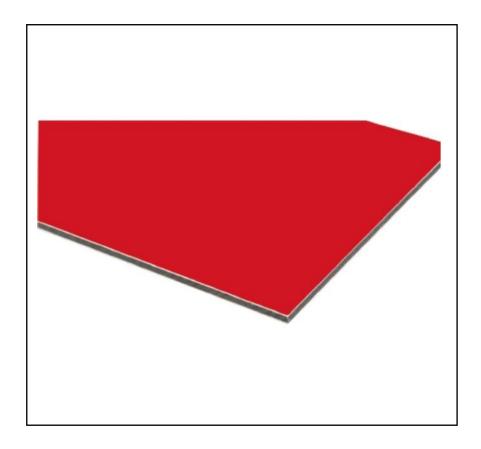


### **Features**

- Smooth surface coating
- Good impact resistance
- Good weather resistance
- Good dimensional stability
- Corrosion resistance
- Resistance to UV radiation

# RS PRO Aluminium Solid Metal Sheet, 600mm L, 600mm W, 3mm Thickness

RS Stock No.: 778-1706



RS PRO 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.

## **Metal Sheets**



#### **Product Description**

RS PRO aluminium sheet in red, measures  $600 \times 600 \times 3$  mm. This durable sheet has a smooth surface finish and resists impact, corrosion, UV radiation and weathering.

#### **General Specifications**

Adhesive Backing	No
Colour	Red
Hardness	3 H
Suitability	Cladding, Fascia Panels, Folded Parts, Sign Trays
Density	3.5 kg/m <sup>2</sup>
Thermal Conductivity	0.95 W/mK
Tensile Strength	>125 N/mm²
Bending Elastic Modules	5 kN
Bending Strength	83 MPa
Coating Flexibility	2T
Finish	Gloss/Matte
Heat Distortion Temperature	+109°C
Impact Resistance	50 kg/cm
Shear Strength	21.1 MPa

#### **Mechanical Specifications**

Length	600 mm
Thickness	3 mm
Width	600 mm

#### **Approvals**

Standards Met	RoHS Compliant; BS476 Part 7 Class 1
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