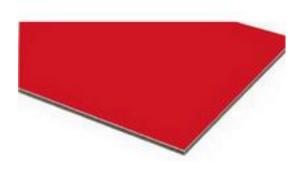Datasheet

RS Pro Aluminium Sheet 1200mm x 1200mm x 3mm

RS Stock No: **778-1709**

Product Details

RS Pro aluminium sheet in red, measures 1200 x 1200 x 3 mm. This durable sheet has a smooth surface finish and resists impact, corrosion, UV radiation and weathering.

Features and Benefits

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

Specifications:

Adhesive Backing	No
Colour	Red
Hardness	3 H
Suitability	Cladding, Fascia Panels, Folded Parts, Sign Trays
Density	3.5 kg/m²
Length	1200 mm
Thermal Conductivity	0.95 W/mK
Thickness	3 mm
Width	1200 mm
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
Standards Met	RoHS Compliant; BS476 Part 7 Class 1