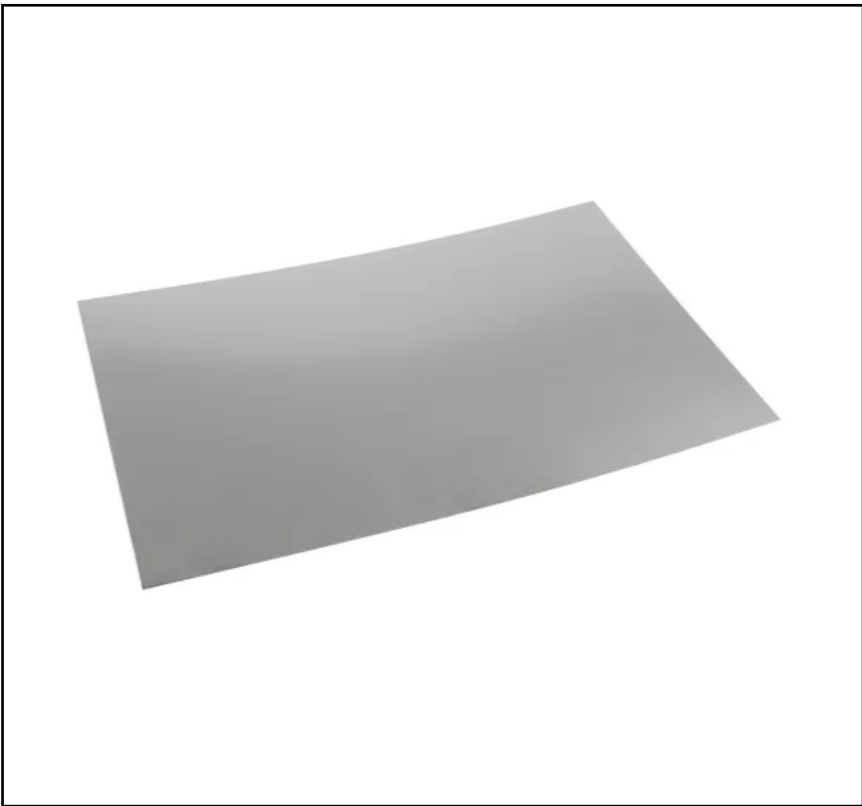# Metal Sheets

RS PRO

Features

- Solid sheet
- Marine grade
- Hardness of 95 HB
- Density of 8 g/cm³
- Food safe

RS PRO 316 Stainless Steel Sheet 500 x 300 x 0.5mm

RS Stock No.: 559-199

RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Metal Sheets

Product Description

A 316 Stainless Steel sheet with high levels of Molybdenum for excellent corrosion and chemical resistance.

- *Suitable for underwater and Marine applications*
- *Food safe and suitable for use in dairy and agriculture*
- *Non magnetic alloy for suitability in photographic and electronic applications*

General Specifications

Construction	316 Stainless Steel
Colour	Silver
Suitability	Marine, Dairy, Agricultural, Electronics, Photography
Adhesive Backing	No
Form	Solid
Shape	Sheet

Mechanical Specifications

Length	600mm
Width	300mm
Thickness	0.5mm
Density	8g/cm^3
Hardness	95 HB
Thermal Conductivity	16.3w/mK @ 100°C
Tensile Strength	515 MPa

Approvals

Compliance/Certifications	AS2837-1986-316, AISI TYPE 316, ASTM A276-316