

#### **FEATURES**

- Commercial silicone rubber sheet
- Wide operational temperature range
- Good electrical insulation properties
- Good resistance to ozone and compression set
- White silicone rubber sheet
- Elongation of 450%
- Suitable for use with hot and cold water
- Minimum operating temperature of -40°C
- Maximum operating temperature of +200°C
- Length of 600 mm
- Width of 600 mm
- Thickness of 1.5 mm
- 1.5 mm in thickness
- Density of 1.25 g/cm³

# RS PRO White Rubber Sponge Sheet, 600mm x 600mm x 1.5mm

RS Stock No.: 506-3264



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**

If you need a tight seal and an easy-to-mould rubber, these RS PRO silicone rubber sheets are essential. They can stretch up to four and a half times their original length without breaking and can tolerate a range of temperatures from  $-40^{\circ}$ C to  $+200^{\circ}$ C.

## **General Specifications**

Colour	White
Adhesive Backing	Yes
Suitability	Cold Water, Hot Water
Application	Automotive, Construction, Electronics, Energy

### **Mechanical Specifications**

Length	600mm
Thickness	1.5mm
Width	600mm
Density	1.25g/cm <sup>3</sup>
Elongation	450%
Hardness	60°+/-7
Tensile Strength	5.5MPa Minimum
Tear Strength	5kg/cm
Abrasive Strength	100mm <sup>3</sup>
Gravity	1.3



# **Operation Environment Specifications**

Maximum Operating Temperature	+200°C
Minimum Operating Temperature	-40°C

# **Approvals**

Compliance/Certifications	RoHS Compliant