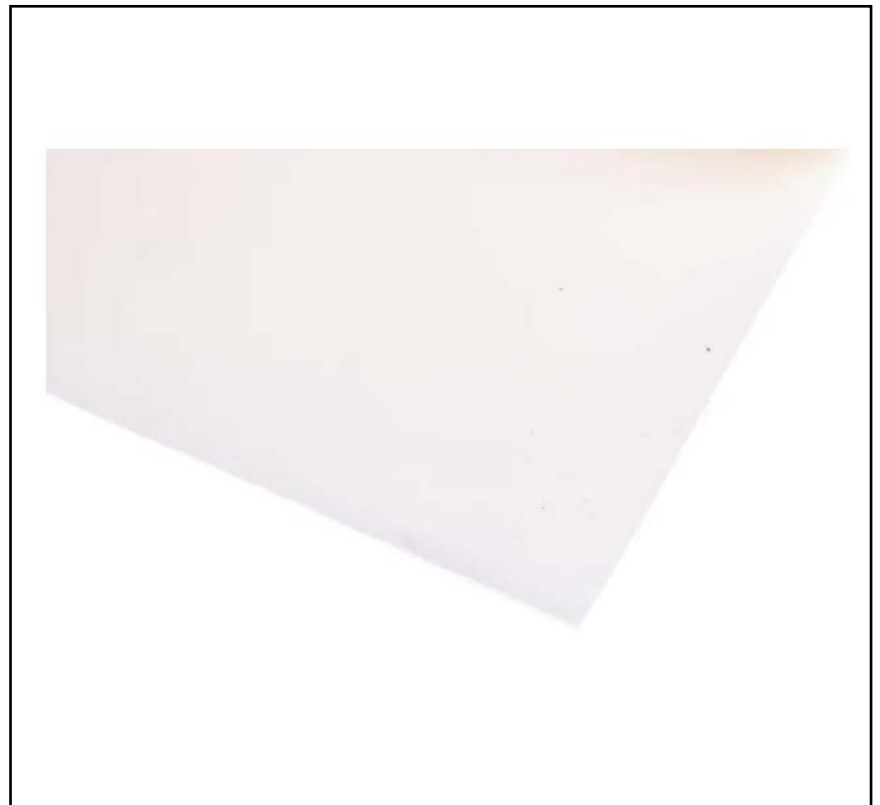


## FEATURES

- 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 1.2m
- Width of 600mm
- Thickness of 6mm
- Density of 1.25g/cm<sup>3</sup>

# RS PRO White Rubber Sponge Sheet, 1.2m x 600mm x 1.5mm

RS Stock No.: 506-3292



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

This RS PRO white rubber sponge sheet is the ideal easy-to-mould rubber material for forming tight seals and delivering effective insulation.

The silicone rubber sheet can stretch up to four and half times its original length before it breaks, even in temperatures as low as -40°C or as high as +200°C. Highly flexible and able to return to its original shape after compressing, this versatile material is also highly resistant to UV (ultra-violet) light and radiation and oxidation. That means its long-lasting and durable, even in the toughest environmental conditions.

## General Specifications

<b>Colour</b>	White
<b>Adhesive Backing</b>	Yes
<b>Suitability</b>	Cold Water, Hot Water
<b>Application</b>	Automotive, Construction, Electronics, Energy

## Mechanical Specifications

<b>Length</b>	1.2m
<b>Thickness</b>	1.5mm
<b>Width</b>	600mm
<b>Density</b>	1.25g/cm <sup>3</sup>
<b>Elongation</b>	450%
<b>Hardness</b>	60°+/-7
<b>Tensile Strength</b>	5.5MPa Minimum
<b>Tear Strength</b>	5kg/cm
<b>Abrasive Strength</b>	100mm <sup>3</sup>
<b>Gravity</b>	1.3

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	+200°C
<b>Minimum Operating Temperature</b>	-40°C

