

# **Features**

- Excellent for applications requiring good sealing properties
- Suitable for high and low temperatures of -60°C up to +230°C
- Fully compliant to FDA 177.2600 and EC 1935/2004
- High tear resistance, good elongation at break and tensile strength
- Naturally electrically insulating
- Can be compounded to offer high resistance for the bleeding of static charges or low resistance to conduct signal voltages
- Silicone sheeting has no resistance to oils

# RS PRO White Silicone Sheet 1000mm x 1200mm x 0.5mm FDA and WRAS Approved

RS Stock No.: 0205538



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.

# **Rubber Sheets**



## **Product Description**

The RS PRO Silicone sheet is suitable for a wide range of applications and environments including food processing equipment gaskets, seals and appliance seals.

#### **General Specifications**

| Colour           | White   |
|------------------|---|
| Material         | Silicone  |
| Adhesive Backing | No  |
| Suitability      | FDA and WRAS approval for use with food and drink |

## **Mechanical Specifications**

| Length           | 1m     |
|------------------|--------|
| Width            | 1.2m   |
| Thickness        | 0.5mm  |
| Elongation       | 400%   |
| Tensile Strength | 10 MPa |
| Hardness         | 60 ShA |

## **Operation Environment Specifications**

| Maximum Operating Temperature | 230°C |
|-------------------------------|-------|
| Minimum Operating Temperature | -60°C |

# **Rubber Sheets**



## **Similar Products**

| Stock No | Colour      | Thickness |
|----------|-------------|-----------|
| 0205530  | Translucent | 0.3mm     |
| 0205531  | Translucent | 0.5mm     |
| 0205532  | Translucent | 1mm       |
| 0205534  | Translucent | 1.5mm     |
| 0205535  | Translucent | 2mm       |
| 0205537  | Translucent | 3mm       |
| 0205538  | White       | 0.5mm     |
| 0205539  | White       | 0.8mm     |
| 0205540  | White       | 1mm       |
| 0205541  | White       | 1.5mm     |
| 0205543  | White       | 2mm       |
| 0205544  | White       | 2.5mm     |
| 0205545  | White       | 3mm       |
| 0205546  | White       | 4mm       |
| 0205547  | White       | 5mm       |
| 0205548  | White       | 6mm       |