

**ENGLISH** 

#### **Datasheet**

# RS Pro Black Ethylene Polypropylene (EPDM) Sheet, 1200mm x 600mm x 1.5mm

RS Stock No: 840-5523



#### **Product Details**

RS Pro rubber sheet made of ethylene polypropylene (EPDM) in black colour, measures  $1200 \times 600 \text{ mm}$  with a thickness of 1.5 mm. This rubber sheet offers excellent resistance to weathering and is perfect to use within the temperature range of  $-40 \times 100 \times 100$ 

#### **Features and Benefits**

- Water byelaws listed grade
- EPDM rubber may be used in all applications involving cold potable water use
- Excellent resistance to weathering
- Temperature range: -40 to +100°C



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### **Specifications:**

| Colour                        | Black                                    |
|-------------------------------|--|
| Suitability                   | WRAS approved for use with potable water |
| Density                       | 1.13 g/cm <sup>3</sup>                   |
| Elongation                    | 328 to 420%                              |
| Length                        | 1200 mm                                  |
| Maximum Operating Temperature | +100°C                                   |
| Minimum Operating Temperature | -40°C                                    |
| Thickness                     | 1.5 mm                                   |
| Width                         | 600 mm                                   |
| Finish                        | Plate/Cloth                              |
| Hardness                      | 68 to 73 IRHD                            |
| Material                      | EPDM                                     |
| Standards Met                 | RoHS Compliant; BS EN 681/1              |
| Tensile Strength              | 11 to 12.5 MPa                           |
|                               |  |