



ENGLISH

Datasheet

RS Pro Superwool 607 Paper Thermal Insulating Sheet, 1200mm x 610mm x 9mm

RS Stock No: **840-5517**



Product Details

RS Pro thermal insulating sheet measures 1200 x 610 x 9 mm and is made from Superwool 607 HT fibres bonded with low percentage of organic binder. It is designed for use as a high temperature gasket material. It is perfect for expansion joints, thin thermal breaks and to prevent bonding of components.

Features and Benefits

- Excellent thermal insulation
- Can be easily cut and shaped
- Highly resistant to chemicals and solvents
- Efficient insulation for temperatures of up to 1200°C
- 210 kg/m² density



Specifications:

Flame Retardant	Yes
Material	Superwool 607 Paper
Thermal Shock Resistant	Yes
Density	210 kg/m ³
Length	1200 mm
Maximum Operating Temperature	+1150°C (Continuous), +1300°C (Short Term)
Thermal Conductivity	0.04 W/mK, 0.07 W/mK, 0.10 W/mK, 0.14 W/mK, 0.19 W/mK, 0.25 W/mK
Thickness	9 mm
Width	610 mm
Application	Thermal Insulation, Heat Shields, Heat Containment, Gaskets & Expansion Joints in Industrial Furnaces, Ovens, Kilns, Boilers & Other Process. Equipment & in the Aerospace, Automotive & Appliance Industries & as Passive Fire Protection Systems & Fire Stop
Colour	White