



ENGLISH

Datasheet

## RS Pro Superwool 607 Fibre Thermal Insulating Sheet, 2400mm x 610mm x 38mm

RS Stock No: **840-5526**



### Product Details

RS Pro thermal insulating sheet measures 2400 x 610 x 38 mm and is made from Superwool 607 fibre. It has a flexible blanket of high temperature insulation wool. It contains no binder or lubricant that can cause fumes which comes with flexible and resilient of good resistance to tearing - easy to wrap around hot equipment.

### Features and Benefits

- 128 kg/m<sup>3</sup> density
- Thermal Conductivity 0.08 (at 200°C) 0.12 (at 400°C) W/m.K
- Thermal stability and low heat storage
- Efficient insulation for temperatures of up to 1200°C
- Excellent thermal insulating performance



**Specifications:**

Flame Retardant	Yes
Material	Superwool 607 Fibre
Thermal Shock Resistant	Yes
Density	128 kg/m <sup>3</sup>
Length	2400 mm
Maximum Operating Temperature	+1150°C (Continuous), +1300°C (Short Term)
Thermal Conductivity	0.04 W/mK, 0.08 W/mK, 0.14 W/mK, 0.23 W/mK, 0.34 W/mK, 0.483 W/mK
Thickness	38 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