

THERMAL INSULATION



Superwool Insulation

Superwool is a high temperature insulating fibre blanket manufactured from Calcium Magnesium Silicate. This material has a thermal performance equivalent to refractory ceramic fibre up to 1200°C. However, unlike ceramic fibre, Superwool is body soluble and has a larger needle particle size.

These qualities mean that Superwool represents a lower respiratory hazard than ceramic fibre, although, as with all high temperature insulating fibre, normal respiratory protection in the form of an appropriate dust mask should be worn during handling. Superwool is available in a range of mat sizes, protected by a stainless steel mesh to extend the working life of the insulation. Alternatively, Superwool is also supplied in unmeshed rolls.

Superwool Insulation in Stainless Steel Mesh

Stock Reference	Density 96kg/m ²	Density 128kg/m ²	Thickness (25mm)	Width (mm)	Length (mm)
29797	•		25	100	400
29798	•		25	125	600
29799	•		25	100	750
29800	•		25	300	750
29801	•		25	300	600
29802	•		25	300	900
29803	•		25	600	600
29804	•		25	600	900
29805	•		25	600	1,200
29806	•		25	600	1,800
29808		•	25	600	3,600
29900		•	25	300	750
29901		•	25	300	600
29902		•	25	300	900
29903		•	25	600	600
29904		•	25	600	900
29905		•	25	600	1,200
29906		•	25	600	1,800
29908		•	25	600	3,600

Unmeshed Superwool Insulation Rolls

Stock Reference	Density 96kg/m ²	Density 128kg/m ²	Thickness (25mm)	Width (mm)	Length (mm)
29601	•		25	600	7,300
29611		•	25	600	7,300