



TECHNICAL DATA SHEET

SK3INS1200-2

Non-woven medium thickness insulation material

► DESCRIPTION

SK3INS1200-2 is a non-woven medium thickness insulation material which has an excellent continuous temperature resistance of 1200°C due to its formula. It is characterized by very good chemical resistance, excellent physical properties and a high mechanical load capacity.

The product is non-flammable, has excellent insulation properties and good vibration stability.

This product is used high temperature insulation.

SK3INS1200-2 is made from continuous filaments with a diameter of $\geq 6 \mu\text{m}$ and are therefore far above the critical fibre range of $3 \mu\text{m}$. This means that it is harmless to health.

► TECHNICAL DATA

Raw material:	Silica glass fibres
Weight:	1040g/m ²
Color:	White
Melting point:	$\geq 1600^\circ\text{C}$
Max. Use temperature °C:	Continuous 1200°C (Short-time 1500°C)



► SIZE

Width	Thickness
1000mm	8mm

Shelf life: not limited.

► NOTE

Other widths are available on special order.