MINERAL WOOL PANEL

Technical Properties

Appearance	:	Fibrous insulation wool panels
Density	:	160kg/m³
Size	:	1200mm x 600mm
Thickness	:	50mm
Thermal Conductivity, 75°C	:	<0.043 W/m.K
Fibre diameter	:	4 – 7 µm
Fibre Softening temperature	:	900 – 1000 °C
Service Temperature	:	- 269 - 700°C
Moisture Absorption	:	0.3%
Water resistance	:	>98%
Sound absorption coefficient (125 – 4000 Hz)	:	0.14 – 0.99
Chloride content, CI	:	<6ppm

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