

ProRox WM 967^{SC}

Product description

ProRox WM 967^{SC} is a lightly bonded stone wool mat stitched on galvanised wire mesh using galvanised wire. The wired mat is suitable for thermal acoustic insulation of industrial applications reaching high temperatures, such as industrial pipe work, boiler walls, furnaces and smoke ducts. The product has been surface treated making it more soft.

Compliance

ProRox WM 967^{SC} fully comply with the requirements as set by internationally recognized standards like EN14303.

Product properties

	Performance												Norms
Thermal Conductivity	T [°C]	50	100	150	200	250	300	350	400	500	600	610	EN 12667
	λ (W/mK)	0,039	0,045	0,052	0,060	0,070	0,082	0,094	0,108	0,14	0,177	0,193	
Maximum Service Temperature	660 °C												EN 14706
Reaction to Fire	EuroClass A1												EN 13501-1
Nominal Density	100 kg/m ³												EN 1602
Water Absorption	< 1 kg/m ²												EN 1609
Water Vapour Diffusion Resistance	μ = 1												EN 14303
Air Flow Resistivity	> 60 kPa.s/m ²												EN 29053
Designation Code	MW EN 14303-T2-ST(+)-660-WS												EN 14303

