

# ProRox® WM 960

ProRox WM 960 is a lightly bonded heavy duty stone wool insulation mat stitched on galvanized wired mesh with galvanized wire. Stainless steel mesh, stainless steel binding wire and/or reinforced aluminium foil facing are available upon request.



## Product properties

Properties	Performance													Norms
Thermal conductivity	T (°C)	50	100	150	200	250	300	350	400	500	600	660	EN 12667	
	$\lambda$ (W/mK)	0,039	0,045	0,052	0,059	0,068	0,078	0,089	0,102	0,131	0,167	0,191		
Maximum Service Temperature	660°C												EN 14706	
Reaction to fire	Euroclass A1 Non-Combustible												EN 13501-1 IMO 2010 FTPC	
Nominal density	100 kg/m <sup>3</sup>												EN 1602	
Corrosion resistance	Trace quantity of water leachable chloride ions: $\leq 10$ mg/kg												EN 13468	
Water absorption	$< 1$ kg/m <sup>2</sup>												EN 1609	
Water vapour diffusion resistance	$\mu = 1$												EN 12086	
EN 14303 Designation code*	MW EN 14303-T2-ST(+)/660-WS1-CL10												EN 14303	

\* Thickness class declared under the load of 1000 Pa.

## Compliance

ProRox WM 960 Wired Mats fully comply with the requirements as set by internationally recognized standards like EN14303, CINI 2.2.02, PMUC, ASTM C592 and VDI 2055. AGI Q Designation code are available upon request.

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