

PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	ProRox WM 950
Manufacturer	ROCKWOOL, a. s.
Certification number	6V158
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T2-ST(+)/640-WS1-CL10
Labeling	VDI-mark
Form of supply	Wired Mat
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	640
Minimum service temperature	
Thickness Range (mm)	030-120
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.039
Temperature 2	100
Thermal conductivity 2	0.045
Temperature 3	150
Thermal conductivity 3	0.053
Temperature 4	200
Thermal conductivity 4	0.062
Temperature 5	250
Thermal conductivity 5	0.072
Temperature 6	300
Thermal conductivity 6	0.084
Temperature 7	350
Thermal conductivity 7	0.097
Temperature 8	400
Thermal conductivity 8	0.112
Temperature 9	500
Thermal conductivity 9	0.146
Temperature 10	600
Thermal conductivity 10	0.192
Air-flow resistance	
Water vapor diffusion resistance	NPD
Content of water-soluble chloride ions	< 10 ppm
Water absorption	WS1