

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	PAROC Pro Section 100 PAROC Pro Lock 100
Manufacturer	Paroc Group Oy
Certification number	6V032
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T8/T9-ST(+)-640-WS1-CL10
Labeling	VDI-mark
Form of supply	Pipe Section
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	640
Minimum service temperature	
Thickness Range (mm)	020-160
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.040
Temperature 2	100
Thermal conductivity 2	0.046
Temperature 3	200
Thermal conductivity 3	0.064
Temperature 4	300
Thermal conductivity 4	0.092
Temperature 5	
Thermal conductivity 5	
Temperature 6	
Thermal conductivity 6	
Temperature 7	
Thermal conductivity 7	
Temperature 8	
Thermal conductivity 8	
Temperature 9	
Thermal conductivity 9	
Temperature 10	
Thermal conductivity 10	
Air-flow resistance	
Water vapor diffusion resistance	
Content of water-soluble chloride ions	< 10 ppm
Water absorption	< 1