

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	PAROC Pro Section 140 PAROC Pro Lock 140
Manufacturer	Paroc Group Oy
Certification number	6V123
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T8/T9-ST(+)/680-WS1-CL10
Labeling	VDI-mark
Form of supply	Pipe Section
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	680
Minimum service temperature	
Thickness Range (mm)	080-160
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.042
Temperature 2	100
Thermal conductivity 2	0.047
Temperature 3	200
Thermal conductivity 3	0.065
Temperature 4	300
Thermal conductivity 4	0.087
Temperature 5	400
Thermal conductivity 5	0.115
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