

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	PAROC Pro Lamella Mat AluCoat
Manufacturer	Paroc Group Oy
Certification number	6V067
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T4-ST(+)/500-WS1-MV2-CL10
Labeling	VDI-mark
Form of supply	Lamella Mat
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	
Minimum service temperature	
Thickness Range (mm)	020-120
Reaction to Fire (Euroclass)	A1
Temperature 1	10
Thermal conductivity 1	0.039
Temperature 2	50
Thermal conductivity 2	0.045
Temperature 3	100
Thermal conductivity 3	0.055
Temperature 4	200
Thermal conductivity 4	0.081
Temperature 5	300
Thermal conductivity 5	0.120
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