

PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	Rockwool Klimarock
Manufacturer	DEUTSCHE ROCKWOOL GMBH & Co. KG
Certification number	011-6V016
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T3-ST(+)-250-WS1-MV2-CL10
Labeling	Keymark + VDI-mark
Form of supply	Lamella Mat
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	250
Minimum service temperature	
Thickness Range (mm)	20 - 100
Reaction to Fire (Euroclass)	A1
Temperature 1	10
Thermal conductivity 1	0.038
Temperature 2	50
Thermal conductivity 2	0.047
Temperature 3	100
Thermal conductivity 3	0.060
Temperature 4	150
Thermal conductivity 4	0.075
Temperature 5	200
Thermal conductivity 5	0.093
Temperature 6	250
Thermal conductivity 6	0.114
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	CL10 (? 10 ppm)
Water absorption	< 1