

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	Korff-ISOLIERSCHALEN
Manufacturer	Korff Isolmatic Sp.z o.o.
Certification number	035-FIW-2-007.0-01
Certification body	FIW München
Designation Code	
Labeling	VDI-mark
Form of supply	Pipe Section
European Standard	
Thermal Conductivity (W/mK)	
Maximum service temperature	
Minimum service temperature	
Thickness Range (mm)	
Reaction to Fire (Euroclass)	A1
Temperature 1	50.000
Thermal conductivity 1	0.045
Temperature 2	100.000
Thermal conductivity 2	0.052
Temperature 3	150.000
Thermal conductivity 3	0.062
Temperature 4	200.000
Thermal conductivity 4	0.074
Temperature 5	250.000
Thermal conductivity 5	0.088
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	
Water absorption	