

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	ProRox PS 960
Manufacturer	DEUTSCHE ROCKWOOL GMBH & Co. KG
Certification number	011-6V017
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T9(T8 if Do150)-ST(+)-650-WS1-CL10
Labeling	Keymark + VDI-mark
Form of supply	Pipe Section
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	650
Minimum service temperature	
Thickness Range (mm)	150
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.040
Temperature 2	100
Thermal conductivity 2	0.046
Temperature 3	150
Thermal conductivity 3	0.054
Temperature 4	200
Thermal conductivity 4	0.064
Temperature 5	250
Thermal conductivity 5	0.077
Temperature 6	300
Thermal conductivity 6	0.092
Temperature 7	350
Thermal conductivity 7	0.111
Temperature 8	
Thermal conductivity 8	
Temperature 9	
Thermal conductivity 9	
Temperature 10	
Thermal conductivity 10	
Air-flow resistance	> 80 kPa s/m <sup>2</sup>
Water vapor diffusion resistance	? = 1
Content of water-soluble chloride ions	CL10 (? 10 ppm)
Water absorption	< 1