

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	U TECH Pipe Section MT 4.0
Manufacturer	Saint Gobain Isover G+H AG
Certification number	011-6V099
Certification body	DIN CERTCO
Designation Code	MW EN 14303-T8-ST(+)/660-WS1-CL10 (Außendurchmesser < 150 mm) MW EN 14303-T9-ST(+)/660-WS1-CL10 (Außendurchmesser ? 150 mm)
Labeling	Keymark + VDI-mark
Form of supply	Pipe Section
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	660
Minimum service temperature	
Thickness Range (mm)	020-120
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.037
Temperature 2	100
Thermal conductivity 2	0.044
Temperature 3	150
Thermal conductivity 3	0.052
Temperature 4	200
Thermal conductivity 4	0.063
Temperature 5	250
Thermal conductivity 5	0.077
Temperature 6	300
Thermal conductivity 6	0.094
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	MU1
Content of water-soluble chloride ions	
Water absorption	WS1