

# PRODUCT DATA SHEET FOR INDUSTRIAL INSULATION

Product Name	SAGLAN T-SA 25, T-SA 30, T-SA 40, T-SI 25 Ductrwrap T-SI 30, T-SI-K 25 A, T-SI-K 30 A, T-SA-K 30 A
Manufacturer	Sager AG
Certification number	6V153
Certification body	DIN CERTCO
Designation Code	MW-EN-14303-T3-ST(+)-250-WS1-CL10 Saglan T-SA 25 MW-EN-14303-T3-ST(+)-250-WS1-CL10 Saglan T-SA 30 MW-EN-14303-T3-ST(+)-250-WS1-CL10 Saglan T-SA 40 MW-EN-14303-T2-ST(+)-250-WS1-CL10 Saglan T-SI 25 Ductrwrap MW-EN-14303-T2-ST(+)-250-WS1-CL10 Saglan T-SI 30 M
Labeling	VDI-mark
Form of supply	Pipe Section
European Standard	DIN EN 14303:2013-04
Thermal Conductivity (W/mK)	
Maximum service temperature	250
Minimum service temperature	
Thickness Range (mm)	020-120
Reaction to Fire (Euroclass)	A1
Temperature 1	50
Thermal conductivity 1	0.042
Temperature 2	100
Thermal conductivity 2	0.053
Temperature 3	150
Thermal conductivity 3	0.065
Temperature 4	200
Thermal conductivity 4	0.078
Temperature 5	250
Thermal conductivity 5	0.093
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	1
Content of water-soluble chloride ions	< 10 ppm
Water absorption	WS1