

SAGLAN T-SI 25 A Ductwrap



SAGLAN T-SI 25 A Ductwrap is a insulation roll made of glass wool for industrial applications, with alu facing

Application field

– Technical insulation e.g. ventilation ducts, pipes with large diameters or large, round containers

Technical characteristics

Description	Data						Standard
Apparent density ρ	approx. 25						EN 1602
Reaction to fire	Thickness 25 - 30 mm		A2-s1,d0			EN 13501-1	
	Thickness 35 - 120 mm		A1			EN 13501-1	
Application temperature	≤ 250						EN 14706
Test load	250						EN 14706
Water vapour diffusion resistance	100						EN 12086
Thickness tolerance class	T2						EN 823
Water absorption	WS 1						EN 1609
Chloride ion content	≤ 10						EN 13468
Impedance (length-related)	> 5 (AF5)						EN 29053
Thermal conductivity $\lambda_{N,P}$	T	[°C]	10	50	75	125	EN 12667
	$\lambda_{N,P}$	[W/mK]	0.032	0.040	0.045	0.057	

Delivery types

Thickness (mm)	Width (mm)	Length (mm)	m ² /roll	m ² /pallet
25	1200	18000	21.60	388.80
30	1200	15000	18.00	324.00
40	1200	12000	14.40	259.20
50	1200	9000	10.80	194.40
60	1200	8000	9.60	172.80
80	1200	6000	7.20	129.60
100	1200	5000	6.00	108.00
120	1200	4500	5.40	97.20

A = Pure aluminium, gridded



The technical information is based on our present state of knowledge and our experiences. We will not assume any liability for applications in special cases under extraordinary conditions.