

SAGLAN T-SI 25 Ductwrap (A/Vg/Vgl/Vs/G)



SAGLAN T-SI 25 Ductwrap is a insulation roll made of glass wool for industrial applications, without/with coating A/Vg/Vgl/Vs/G.

Application field

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

Technical characteristics

Beschrieb					Daten		Einheit		Norm
Apparent density ρ					approx. 25		kg/m ³		DIN EN 1602
Reaction to fire without/with coating A/Vg/Vgl/Vs/G					A1				DIN EN 13501-1
Application temperature					≤ 250		°C		–
Steam diffusion					1		μ		EN 14303
Thickness tolerance class					T2		–		EN 823
Dimensional stability					WS 1		–		EN 14303
Impedance (length-related)					> 5 (AF5)		kPa·s/m ²		DIN EN 29053
Thermal conductivity $\lambda_{N,P}$	T	[°C]	0	50	100	150	200	250	DIN EN 12667
	$\lambda_{N,P}$	[W/mK]	0.032	0.042	0.053	0.065	0.078	0.093	

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, Vg = Yellow glass fibre fleece, Vgl = Yellow glass fibre fleece, long. reinforced, Vs = Black glass fibre fleece, G = Black glass fabric
For coatings: See datasheet SAGLAN coatings

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.