

SAGLAN T-SI 25 A Ductwrap



SAGLAN T-SI 25 A Ductwrap is a insulation roll made of glass wool for industrial applications, with aluminium* coating.

Application field

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

Technical characteristics

Description	Data		Unit		Standard		
Apparent density ρ	approx. 25		kg/m ³		EN 1602		
Reaction to fire (RtF) with aluminium coating	A1				EN 13501-1		
Application temperature	≤ 250		°C		–		
Water vapour transmission	> 100		μ		EN 14303		
Thickness tolerance class	T2		–		EN 823		
Dimensional stability	WS 1		–		EN 14303		
Emission of corrosive substance, in water soluble chlorides ions	> 10 ppm		ppm		EN 14303		
Impedance (length-related) without coating	> 5 (AF5)		kPa·s/m ²		EN 29053		
Thermal conductivity $\lambda_{N,P}$	T	[°C]	10	50	75	125	EN 12667
	λ_D	[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	16000	19.20	345.60
40	1200	10000	12.00	216.00
50	1200	8000	9.60	172.80

A = *Pure aluminium, gridded,

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.