

SAGLAN SO-R L 7 / SO-R A L 7



SAGLAN SO-R L 7 is a insulation roll made of glass wool for shipbuilding applications, without facing.

SAGLAN SO-R A L 7 is a insulation roll made of glass wool for shipbuilding applications with aluminium facing.

Application field

- Comfort insulation for shipbuilding industry.

Technical characteristics

Description	Data	Unit	Standard
Apparent density ρ	approx. 19	kg/m ³	EN 1602
Fire classification	non combustible/ low flame spread properties		IMO FTP Code
Application temperature	≤ 250	°C	–
Application temperature aluminium facing	90	°C	–
Water absorption	WS 1	–	EN 14303
Impedance (length-related)	> 5 (AF5)	kPa·s/m ²	EN 29053
Thermal conductivity λ_D	0.035	W/mK	EN 12667

Delivery types

Thickness (mm)	Width (mm)	Length (mm)	m ² /roll	m ² /pallet
20	2x600 / 1200	18'000	21.60	On request
30	2x600 / 1200	15'000	18.00	
40	2x600 / 1200	14'000	16.80	
50	2x600 / 1200	10'000	12.00	
60	2x600 / 1200	8'000	9.60	
80	2x600 / 1200	7'000	8.40	
100	2x600 / 1200	6'000	7.20	

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.