

SAGLAN SO-P L 7 / SO-P A L 7

SAGLAN SO-P L 7 is a insulation slab made of glass wool for shipbuilding applications without facing.

SAGLAN SO-P A L 7 is a insulation slab 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. 20	kg/m ³	DIN EN 1602
Fire classification	non combustible/ low flame spread properties		IMO FTP Code
Reaction to fire without/with facing	A1		DIN EN 13501-1
Application temperature	≤ 250	°C	–
Application temperature facing	90	°C	-
Water absorption	WS 1	–	EN 14303
Impedance (length-related)	> 5 (AF5)	kPa·s/m ²	DIN EN 29053
Thermal conductivity $\lambda_{N,P}$	0.035	W/mK	DIN EN 12667

Delivery types

Thickness (mm)	Width (mm)	Length (mm)	m ² /pack	m ² /pallet
20	600	1200		
30	600	1200		
40	600	1200		
50	600	1200		
60	600	1200		
80	600	1200		
100	600	1200		

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.