

SAGLAN (035) SA 25 Vs

SAGLAN (035) SA 25 Vs is a semi-rigid insulation slab made of glass wool with black glass fibre fleece for acoustics in building construction and industrial applications.

Application field

– Acoustic insulation for suspended perforated ceilings

Technical characteristics

Description	Data	Unit	Standard
Thermal conductivity λ_D	0.035	W/mK	EN 12667
Apparent density ρ	approx. 25	kg/m ³	EN 1602
Reaction to fire	A1	–	EN 13501-1
Reaction to fire group	RF1	–	VKF guidelines055
Application temperature	≤ 250	°C	–
Water vapour permeability	1	–	EN 12086
Thickness tolerance class T3	-3 / +10	% or mm	EN 823
Dimensional stability DS (70,-)	≤ 1	%	EN 1604
Impedance (length-related) AFr	> 5	kPa·s/m ²	EN 29053

Delivery types

Thickness (mm)	R _D (m ² K/W)	Width (mm)	Length (mm)	m ² /package	m ² /pallet
20	0.55	600	1250	18.00	On request
25	0.70	600	1250	15.00	
30	0.85	600	1250	15.00	

Facings: See datasheet SAGLAN facings.



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.