

ProRox® SL 930^{SA}

ProRox SL 930^{SA} is a semi rigid stone wool slab. A one-sided facing with fibreglass reinforced aluminium foil (ALU) or glass tissue is available upon request.



Product properties

Properties	Performance						Standard
Thermal Conductivity	T _m (°C)	50	100	150	200	250	ASTM C177
	λ (W/mK)	0.039	0.047	0.054	0.064	0.075	
Nominal Density	60 kg/m ³						ASTM C303
Maximum Service Temperature	450 °C						ASTM C411/C447
Linear Shrinkage	Less than 2% (at max service temperature)						ASTM C356
Reaction to Fire	EuroClass A1 Surface burning characteristics; Flame spread = passed, Smoke development = passed						EN 13501-1 ASTM E84
Chloride Content	Less than 10 ppm Conforms to the stainless steel corrosion specification as per ASTM C795						ASTM C871 ASTM C692/C871
Moisture Absorption	Less than 1% weight						ASTM C1104/ C1104M
Water Absorption	Less than 1 kg/m ²						EN 1609

Note: All information and data for technical parameters are based on laboratory testing.

Compliance

ProRox SL 930^{SA} Slabs fully comply with the requirements as set by internationally recognized standards like, CINI 2.2.01 and ASTM C612 Type IA and IB and II.

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