

# ProRox® SL 930

ProRox SL 930 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								Norms
Thermal conductivity	$T_m$ (°C)	50	100	150	200	250	300	350	EN 12667
	$\lambda$ (W/mK)	0,040	0,049	0,059	0,070	0,085	0,103	0,122	ASTM C177
Maximum Service Temperature	350°C (662°F)								EN 14706
	450°C (842°F)								ASTM C411
In case of aluminium facing the outer foil temperature should be limited to 80 °C (176°F)									
Reaction to fire	Euroclass A1								EN 13501-1
	Surface burning characteristics; Flame spread=passed, Smoke development=Passed								ASTM E84 (UL 723)
Nominal density	55 kg/m <sup>3</sup> (3,4 lb/ft <sup>3</sup> )								EN 1602
Corrosion resistance	Conforms to the stainless steel corrosion specification as per ASTM test methods C 692 and C 871								ASTM C795
	Trace quantity of water leachable chloride ions: ≤ 10 ppm								EN 13468
Water Absorption	< 1 kg/m <sup>2</sup>								EN 1609
	Water vapour absorption (Vapor sorption) ± 0,02%vol								ASTM C1104/C1104M
Water vapour diffusion resistance	$\mu = 1$								EN 14303
	$S_d > 200$ m (for Alu-foil faced product)								
Designation code	MW EN 14303-T4(T3 if t<60)-ST(+)-350-WS1 CL10								EN 14303
	MW EN 14303-T4(T3 if t<60)-ST(+)-350-WS1-MV2-CL10 (for Alu-foil faced product)								

## Compliance

ProRox SL 930 Slabs fully comply with the requirements as set by internationally recognized standards like EN14303, CINI 2.2.01 and ASTM C612 Type IA.

As ROCKWOOL has no control over insulation design and workmanship, accessory materials or applications conditions, ROCKWOOL does not warranty the performance or result of any installation containing ROCKWOOL products. ROCKWOOL's overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose. ROCKWOOL Technical Insulation reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.