

# ProRox® SL 950<sup>UK</sup>

ProRox SL 950<sup>UK</sup> is a rigid stone wool insulation slab (board). Reinforced aluminium foil (ALU) facing is available upon request.



## Application

The slab (board) is suitable for the thermal and acoustic insulation of high-temperature industrial applications, such as tank walls, vessels and columns.

## Product properties in accordance with EN 14303



Properties	Performance												Norms
	T (°C)	50	100	150	200	250	300	350	400	500	600	640	
Thermal conductivity	$\lambda$ (W/mK)	0,040	0,047	0,055	0,065	0,076	0,088	0,103	0,120	0,160	0,208	0,230	EN 12667
Maximum service temperature	640°C												EN 14706
Reaction to fire	Euroclass A1 Non-combustible												EN 13501-1 IMO 2010 FTP Code
Nominal density	80 kg/m <sup>3</sup>												EN 1602
Water absorption	$\leq 1$ kg/m <sup>2</sup>												EN 1609 / EN ISO 29767
Water vapour diffusion resistance	$\mu = 1$												EN 14303
Designation code	MW EN 14303-T4-ST(+)-640-WS1												EN 14303

## Compliance

- ProRox SL 950<sup>UK</sup> fully complies with the requirements as set by the internationally recognized standard EN 14303.
- Specification can be used to satisfy BS 5422: "Method for specifying thermal insulating materials for pipes, tanks, vessels, ductwork and equipment operating within the temperature range -40°C to +700°C.
- ROCKWOOL stone wool insulation is made from volcanic rock and complies with Note Q, regulation (EC) No. 1272/2008.

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.

ROCKWOOL® Technical Insulation, ROCKWOOL®, SeaRox® and ProRox® are registered trademarks of ROCKWOOL International A/S and cannot be used without a prior written consent.