

# ProRox® PS 930 ALU

ProRox PS 930 ALU is a stone wool insulation pipe section faced with an reinforced aluminium foil.

## Application

The pipe sections are designed for thermal insulation of indoor piping on ships and offshore equipment and for light industrial applications.

## Product properties in accordance with EN 14303



Product property	Performance							Norms
Thermal conductivity at mean temperature	$T_m$ (°C) $\lambda$ (W/mK)	10 0,033	50 0,040	100 0,046	150 0,054	200 0,062	220 0,066	EN ISO 8497
Maximum service temperature	400°C							EN 14707
Reaction to fire	Euroclass A <sub>2L</sub> - s1, d0 Non-combustible Low flame spread characteristics							EN 13501-1 IMO 2010 FTP Code IMO 2010 FTP Code
Corrosion resistance	Trace quantity of water leachable chloride ions $\leq 10$ ppm							EN 13468
Water absorption	$\leq 1$ kg/m <sup>2</sup>							EN 13472
Water vapour diffusion resistance	$S_d > 200$ m							EN 14303
Influence on coating systems	Free from substances (e.g. silicone oil) that might impair surface wetting							VW 3.10.7 / VDMA 24364

## Compliance

- ROCKWOOL stone wool insulation is made from volcanic rock and is not classified as a hazardous substance in accordance with Note Q, regulation (EC) No. 1272/2008.
- CE MARK is pending.
- ProRox PS 930 ALU complies with directive 2014/90/EU of 23 July on marine equipment (MED) and IMO 2010 FTP Code.

## Disclaimer

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