

TECHNICAL INSULATION

ProRox[®] LF 970

ProRox LF 970 is a lightly bonded loose-fill, impregnated stone wool insulation product.

Application

This product is especially suitable for thermal and acoustic insulation in voids, joints and irregularly formed constructions.

Product properties



Properties	Performance									Norms
Thermal conductivity *	T (°C) λ (W/mK)	50 0,040	100 0,049	150 0,057	200 0,067	250 0,075	300 0,091	400 0,122	500 0,220	EN 12667
Maximum service temperature	680°C									EN 14706
Reaction to fire	Euroclass A1 Non-combustible									EN 13501-1 IMO 2010 FTP Code
Corrosion resistance	Trace quantity of water leachable chloride ions: ≤ 10 mg/kg									EN 13468
Water absorption	≤ 1kg/m²									EN 1609 / EN ISO 29767

(*) Stuffing density 100 kg/m³.

Compliance

- ProRox LF 970 fully complies with the requirement as set by CINI 2.2.04.
- ROCKWOOL stone wool insulation is made from volcanic rock and complies with Note Q, regulation (EC) No. 1272/2008

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