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KNAUF INSULATION

CHM C FIRE CORD PE

Ropes for non-standard ceramic chimney systems



DESCRIPTION

KNAUF INSULATION CHM C FIRE CORD PE are rock mineral wool ropes reinforced with polyamide fibre thread.

APPLICATION

- Thermal and fire protection of ceramic chimney systems with non-standard dimensions, for which boards or mats are not a suitable solution.

TECHNICAL PROPERTIES OF KNAUF INSULATION CHM C FCP

Characteristics	Designation	Value	Unit	Standard
Reaction to fire	-	Euroclass A1	-	-
Melting point	-	> 1,000	°C	DIN 4102/T17
Operating temperature	-	≤ 750	°C	-
Water / vapour resistance factor	μ	1.1	-	EN 12086
Specific heat capacity	c _p	840	J/kgK	-
AS quality	Insulation of austenitic steel			EN 13468

PREFERENCES

Preservation at high temperatures
Material melting point above 1.000°C

Thermal insulation properties

Permanent dimensional stability at all operating temperatures

Diameter: 20 – 60 mm

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