Ceramic Fiber Module - Technical Data

Compressed blanket modules for furnace lining systems with project-specific anchors and compression.

Construction

- Blanket is cut, folded, compressed and fitted with the specified anchoring arrangement.
- Built-in anchor, screw anchor and other drawing-defined fixing arrangements are available.
- Sewn-module construction is available for retained-compression installation routes.

Published references

Module	Working temperature	Density	Reference size
1260 module	1100 C	160-210 kg/m3	300 x 300 x 150-300 mm
1430 module	1300 C	160-210 kg/m3	300 x 300 x 150-300 mm

RFQ inputs

- Furnace shell drawing and lining thickness
- Hot-face temperature, atmosphere and gas velocity
- Anchor material, position and installation method
- Module count, compression, edge treatment and packing sequence

Order specification

State the required grade, dimensions, density, construction and operating conditions with your inquiry. The quotation and approved drawing identify the supplied configuration, electrical values and agreed inspection criteria.

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