

FEATURES

- Microporous board
- Flame retardant material
- Low thermal conductivity
- Good insulating properties
- Non-hazardous substance

Flame Retardant Microporous Board Thermal Insulation, 595mm x 495mm x 20mm

RS Stock No.: 103-4077



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO ultra-microporous board, made from insulation material which has an extremely low thermal conductivity, offering excellent insulation properties. The board is non-flammable and meets requirements according to DIN EN 13501-1 fire protection class A1.

General Specifications

Material	Microporous Board
Flame Retardant	Yes
Thermal Shock Resistance	Yes
Application	Aluminum industry and the industrial furnace industry

Mechanical Specifications

Length	595mm
Width	495mm
Thickness	20mm
Density	200 to 250kg/m ³

Operation Environment Specifications

Maximum Operating Temperature	950°C
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Composition

Silicon dioxide	SiO ₂	approx. 80%
Silicon carbide	SiC	approx. 15%
Other		approx. 5%