

- High compressive and flexural strength
- Low thermal conductivity
- Bright, reflecting surface
- Moisture resistance
- Available also as SILCAPAN 750FB-G in dark grey

Technical data:

SILCAPAN 750FB	Standard	Unit	Value
Bulk density ($\pm 10\%$)	EN 1602	kg/m ³	850
Upper application limit temperature	EN 1094-6	°C	1050
Thermal conductivity	EN 12667	W/mK	0,21
Compressive strength	EN 826	MPa	12
Flexural strength	EN 12089	MPa	7
Hardness	DIN 53505	Shore D	62

Standard dimensions:

1250x1000mm; 1250x500mm;

1000x625mm; 625x500mm

Further sizes on request.

Standard thicknesses: 10 to 50 mm

Further thicknesses on request.

SILCAPAN 750FB consists of natural raw materials without added bonding agents. The bright reflecting surface and good insulating properties make it possible to rapidly achieve the steady-state temperature in the combustion chamber of a fireplace. Along with the outstanding insulating properties, the combustion chamber board also offers convincing features such as high compressive and flexural strength. Our modern five-axis CNC machines process **SILCAPAN 750FB** according to your requirements. We also offer the SILCAPAN 750FB-G combustion chamber board in a dark grey version. Enhance your fireplace with the dark surface in the combustion chamber.

SILCA Service- und Vertriebsgesellschaft für Dämmstoffe mbH

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