



BRA-GLA® KA is preferred for the exterior insulation of moulds, tools, and machines with a surface temperature of up to 450°C.

Property	Value	Unit	Imperial
Temperature resistance (short-term)	500	°C	842 °F
Temperature resistance (long-term)	450	°C	842 °F
Thermal conductivity	0.05	W/mK	0.03 btu/ft h °F
Coefficient of linear expansion	7×10^{-6}	1/K	7×10^{-6}
Compressive strength (room temperature)	7	N/mm ²	1015.26 psi
Compressive strength (200°C)	4	N/mm ²	580.15 psi
Water absorption	4%	-	4%



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