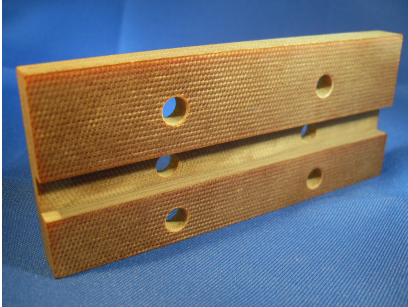


**DOGLAS 250G**

Properties	Units	Typical Value
Water absorption	%	0.15
Specific gravity	g/cm <sup>3</sup>	1.9
Operating Temperature, Continuous	°C	250
Operating Temperature, Max	°C	260
Coeff. Of linear thermal expansion	10 <sup>-6</sup> x K-1	20
Thermal Conductivity	W/mK	0.23
Compressive strength at 23 °C	N/mm <sup>2</sup>	570
Flexural strength 23 °C	N/mm <sup>2</sup>	400
Electric strength (I)	KV/3 mm	30
Electric strength (II)	KV/25 mm	35

**Product description:**

DOGLAS 250G is made from resin-bound glass fibers.

The color = brown.

**Main applications:**

Electrical and thermal insulation parts for machine engineering and process industry.

**Availability:**

DOGLAS 250G can be delivered as sheets, panels and highly precise machined parts and finished components.