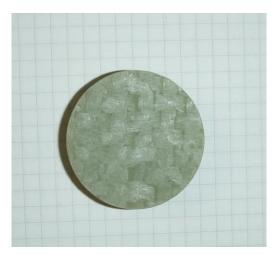
DURAGLAS 250 HQ

Higher compressive strength at 250°C

DATASHEET REV.02 OF 02/01/23



DESCRIPTION:

DURAGLAS 250 HQ is a board made from E glass fabric and epoxy resin, especially studied to resist against high compression up to 250°C.

Excellent mechanical resistance , low water absorption and good dimensional stability .

Suitable for high compression presses at hot temperature.

TECHNICAL SPECIFICATIONS:

		UNITS	VALUES
Density		G/cm3	2,00+/-0.05
Flexural strength	at 20°C	MPa	620
	at 200 °C	MPa	140
Compressive strength	Τ		
	at 20°C	Maa	700
	at 200 ° C	Мра	450
	at 250 ° C		360
Thermal conductivity		W/mK	0,25
Continuous service temperature		°C	260
Peak temperature		°C	350
Water absorption (4 mm thick)		%	0,06