

Solid fibreglass plate data sheet.

Thermal conductivity	0.2 w/mk
Tensile strength	123 mpa
Tensile modulus	7.1 gpa
Flexural strength	193 mpa
Thermal co-efficient of expansion	$30 \times 10^{-6}/\text{deg C}$
Sheet dimensions (feet)	8 x 4 max
(mm)	2440 x 1220
Approx. weight - 4mm thick	4.8kgs/m ²
6mm	7.4kgs/m ²
8mm	9.7kgs/m ²
10mm	12.3kgs/m ²