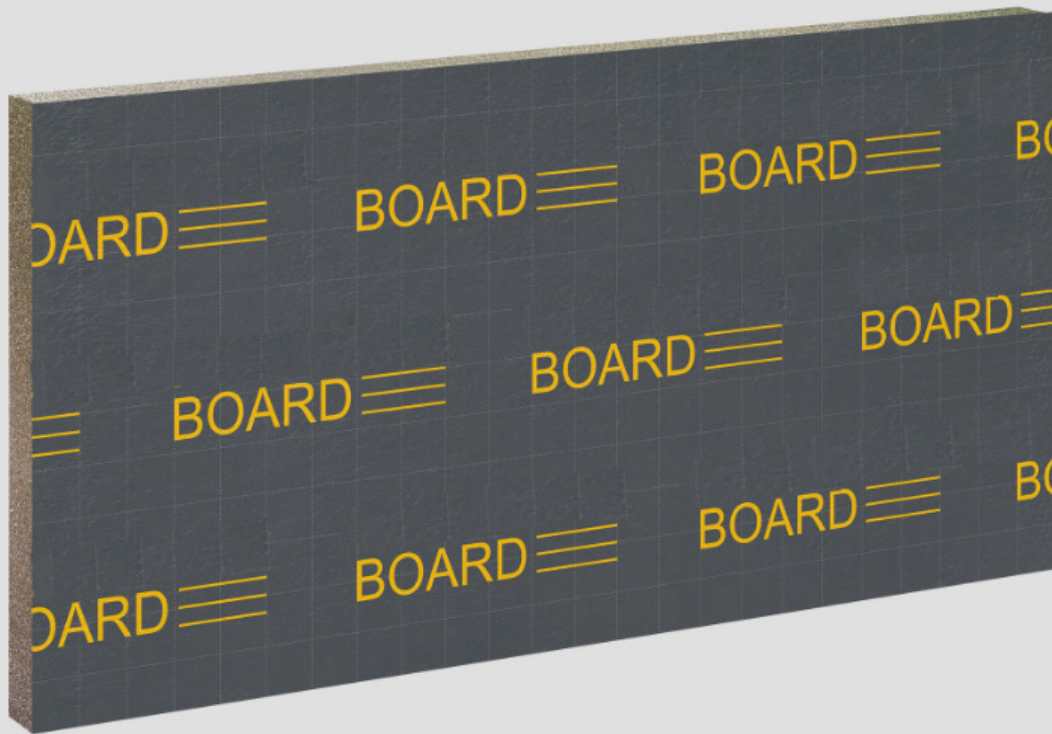


PRODUCT DATA SHEET

DELTA GLASS FLOOR BOARD T4+



Delta Glass Floor Board T4+ consists of slabs bonded together.

The upper side is covered with a PE/Glass Fleece Composite, the bottom with Glass Fleece; the top side is green, the bottom side is white.

info@deltamembranes.com

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PRODUCT DATA SHEET

DELTA GLASS FLOOR BOARD T4+



BENEFITS

- Manufactured from specially graded recycled glass ($\geq 60\%$) and natural raw materials
- The insulation is totally inorganic, contains no ozone depleting propellants, flame resistant additives or binders
- Without VOC or other volatile substances

Form of delivery (content per package)

length x width [mm]	1200 x 600							
thickness [mm]	50	60	70	80	90	100	110	120
RD [m ² K/W]	1.20	1.45	1.70	1.95	2.20	2.40	2.65	2.90
units	5	4	4	3	3	3	2	2
square metre [m ²]	3.60	2.88	2.88	2.16	2.16	2.16	1.44	1.44

length x width [mm]	1200 x 600					
thickness [mm]	130	140	150	160	170	180
RD [m ² K/W]	3.15	3.40	3.65	3.90	4.15	4.35
units	2	2	2	2	14*	14*
square metre [m ²]	1.44	1.44	1.44	1.44	10.08	10.08

Other dimensions and thicknesses are available on request.

* No single package, but all boards on a pallet.

Head Office:

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PRODUCT DATA SHEET

DELTA GLASS FLOOR BOARD T4+

Technical Data

Density ($\pm 10\%$) (EN 1602)	: 115 kg/m ³
Thickness (EN 823) ± 2 mm	: from 50 up to 180 mm
Length (EN 822) ± 5 mm	: 1200 mm
Width (EN 822) ± 2 mm	: 600 mm
Thermal conductivity (EN ISO 10456)	: $D \leq 0.041$ W/(m·K)
Reaction to fire (EN 13501-1)	: Euroclass E (Core material Euroclass A1)
Point load (EN 12430)	: $PL \leq 1.5$ mm
Compressive strength (EN 826 annexe A)	: $CS \geq 600$ kPa
Bending strength (EN 12089)	: $BS \geq 450$ kPa
Tensile strength (EN 1607)	: $TR \geq 150$ kPa
Thermal diffusivity at 0°C	4.2×10^{-7} m ² /sec
Flexural modulus of elasticity E	700 MN/m ²
BRE Green Guide Rating	A
NBS plus	yes
RIBA - CPD Assessed Material	Yes

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