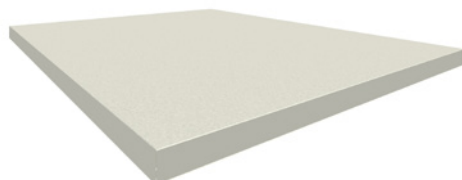


GYPSOTECH® EXTERNA light

TECHNICAL DATA SHEET

Cement board



Type

Lightweight fibreglass-reinforced cement board (compliant with EN 12467), designed to be applied both on the inside and outside of the building.

Composition

Made from cement, mineral aggregates, specific additives and lightened with expanded polystyrene, covered by fibreglass mesh on both sides.

Plasterboard colour

After installation, the cutting side remains visible and the board is light grey in colour.

Use

Can be used to build walls, wall linings and false ceilings, including on the exterior face. The boards must always be applied perpendicularly to the metal framework, with the cutting side visible; joints must be staggered as per normal drywall construction.

For correct product application, consultation of the Technical Handbook is highly recommended.

TECHNICAL FEATURES	EXTERNA light 13
DOP Code (CPR 305/2011)	EXTLIG13-CPR-14-09
Standard	EN 12467
Mechanical strength (EN 12467)	LEVEL 1
Thickness (mm)	12.5
Width (mm)	1,200
Length (mm)	2,000
Weight (kg/m ²)	12.5
Thickness tolerance (mm)	± 1
Width tolerance (mm)	± 3.5
Length tolerance (mm)	± 5
Weight tolerance %	± 10
Flexural strength (MPa)	5.8
Tensile strength perpendicular to the plane (MPa)	0.99
Tensile strength parallel to the plane (MPa)	1.05
Compressive strength (MPa)	> 6.7
Total water absorption (%)	< 10
Water vapour resistance factor (μ) EN ISO 12572	31
Reaction to fire (EN 13501-1)	A1
Thermal conductivity λ EN 12667 (W/mK)	0.20
Release of dangerous substances (EN 12467)	NT (asbestos-free technology)

Product standard

EN 12467

Edges of the plasterboard

BD = Square Edge

The data contained in this document refer to tests and procedures contemplated by standard 12467. The user must verify the suitability of the product to the foreseen use, taking every responsibility resulting from the use.

Fassa S.r.l. reserves the right to make any kind of changes without notice.