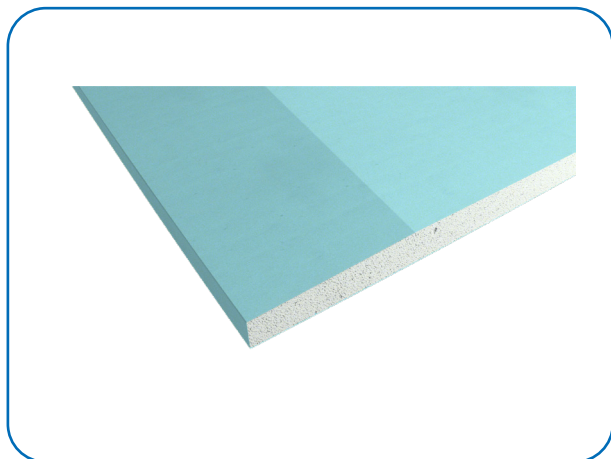


GYPROC GE 13 ERGOLITE



PRODUCT NAME

Gyproc GE 13 ErgoLite

PRODUCT DESCRIPTION

The new Gyproc GE 13 ErgoLite is a lightweight, durable, and easily workable gypsum board, designed specifically for interior ceiling applications. The board utilizes innovative glass fiber reinforcement and optimized gypsum core technology, enabling an exceptional combination of lightness and strength. Installation is effortless, as the board weighs only 6.7 kg/m². Its surface is smooth and even, and the long edges are tapered to create a recess for joint tape.

USAGE

ErgoLite gypsum board is especially recommended for interior ceiling structures and for ceiling surfaces in fire-rated assemblies. Gyproc GE 13 ErgoLite is an outstanding choice when the goal is to combine practicality, durability, and a superior finished result.

TECHNICAL INFORMATION

Width	1200 mm
Thickness	12.5 mm
Weight (per m ²)	6.7 kg/m ²
Flexural breaking strength (longitudinal)	2.4 MPa
Flexural breaking strength (transverse)	6.2 MPa
Modulus of elasticity (transverse)	2.0 GPa
Modulus of elasticity (longitudinal)	1.5 GPa
Tolerance (Thickness)	±0,3
Tolerance (Length)	+0/-4
Tolerance (Width)	+0/-3
Tolerance (Weight)	±0,2
Fireclass	A2-s1, d0
Thermal resistance	0.06 m ² °C/W
Water vapor resistance	3,0-4,5 m ³ /m ² ·s·Pa
Air permeability	1,4 · 10 ⁴ m ³ /m ² ·s·Pa
Product Approvals	EPD, M1

INSTALLATION

Its lightweight composition allows for effortless handling, even when working alone, ensuring installation is swift and ergonomic. The board is easy to cut with a gypsum saw, or by scoring the face cardboard with a sharp knife, snapping along the score, and then trimming the rear cardboard. Openings can be cut with a hole saw or a sharp knife. Gloves are recommended when cutting the board.

For fastening ErgoLite boards, Gyproc Tiuha and Hilo screws are suggested. For jointing, use cardboard joint tape such as Gyproc Spark Perf 52 mm. The tape is applied with Gyproc J Ready Mix or weber VT+ ready-mixed compound

RECYCLING

The product is fully recyclable.