GYPROC GL 15 P FLOOR BOARD



PRODUCT DESCRIPTION

Gyproc GL 15 Floor Board is a special board developed for floor structures; it is significantly harder than standard or extra-hard boards. The board is made of glass-fiber-reinforced gypsum and is faced on both sides with extremely tough and durable multi-layer paperboard. It features a square edge profile. The board is used in floor structures, ground floors, and intermediate floors, as well as for the renovation of existing floors. Weight: approx. 15.4 kg/m^2.

USAGE

Recommended primarily for use in floor constructions in residential buildings and other areas subject to similar loading conditions.

TECHNICAL INFORMATION

Materlai	Plasterboard
Width	900 mm
Thickness	15,500 mm
Weight (per square meter)	15,400 kg/m^2
Edge profile (long side)	Straight edge
Edge profile (short side)	Straight edge
Shear strength	520 N
Flexural strength (lateral)	4,1 MPa
Flexural strength (longitudinal)	9,0 MPa
Modulus of elasticity (lateral)	4,5 GPa
Modulus of elasticity (longitudinal)	5 GPa
Tolerance (Thickness)	±0,3
Tolerance (Length)	+0/-4
Tolerance (Width)	+0/-3
Tolerance (Weight)	±0,3
Fireclass	B-s1, d0
Thermal resistance	0,06 m2 °C/W
Water vapour resistance	4500 m^3/m^2·s·Pa
Product Approvals	CE, M1, EPD, suitable for Nordic Swan Ecolabelled construction

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