



STANDARD + EPS

THERMAL EPS

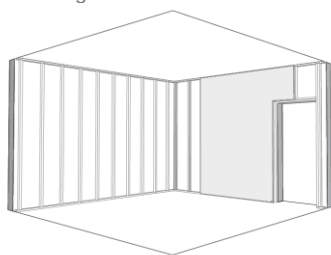
GYPSUM PLASTERBOARD + EPS BOARD
DRYWALL CONSTRUCTION

Technical Specifications

Dimensional tolerances	Type	EPS	EN 13950
Thickness: $\pm 0,5$ mm		A	EN 520
Width: $+0/-4$ mm	Reaction to fire gypsum plasterboard	A2-s1,d0 (B)	EN 13950
Length: $+0/-5$ mm	Reaction to fire EPS	B-s1, d0	EN 13950
	Thermal conductivity gypsum $W/(m \cdot ^\circ C)$	0.25	EN ISO 10456
	Thermal conductivity EPS $W/(m \cdot ^\circ C)$	0.036	EN 12667
	Densidade placa gesso laminado kg/m^3	≥ 660	
	Densidade EPS kg/m^3	≥ 20	

Application

Wall linings



Dimensões		
Thickness:	mm	12.5+20 12.5+30 12.5+40 12.5+50 15+20 15+30 15+40 15+50
Width:	mm	1200
Length:	mm	2500

Approximate weight

12.5 mm + 20/30/40/50 mm	kg/m^2	8.00 + 0.4/0.6/0.8/1.0
15 mm + 20/30/40/50 mm	kg/m^2	10.00 + 0.4/0.6/0.8/1.0

Breaking loads

		12.5	15
Board Thickness			
Longitudinal	N	≥ 550	≥ 650
Transversal	N	≥ 210	≥ 250

Edge type

Tapered Edge - TE



This board has a non-combustible gypsum core and good reaction to fire, but it should not be applied alone in systems with special fire protection requirements.

Formato das placas (mm)

