

GYPSUM PLASTERBOARD
DRYWALL CONSTRUCTION



AQUA

Application

The GYPFOR AQUA plasterboard is designed for use in interior wall and ceiling applications. Should not be used in applications where temperatures exceed 52 °C for extended periods, or in areas with extreme humidity.

Enhanced quality board designed for applications where extra moisture resistance is required, such as kitchens, bathrooms, laundries, public bathrooms in hospitals, hotels, and schools. Suitable for:

- Suspended Ceilings
- Partition walls
- Existing wall linings

Physical Characteristics

Board type
EN 520 H1

Core
Non-combustible, dimensionally stable, inert gypsum

Paper
100% recycled; colour green

Longitudinal Edge
Tapered edge (TE)
Square edge (SE)

Transversal Edge
Square edge (SE)

Label colour
Black

Board with special waterproofing treatment for reduced water absorption. Gypsum board primer should be applied before painting or adding any textural material.

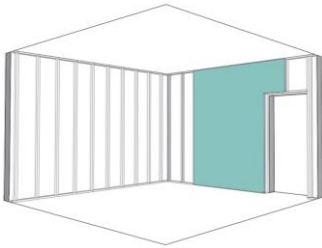


Technical Specifications

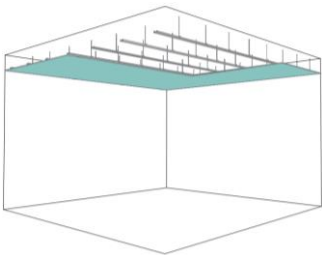
	Type	AQUA	
Dimensional tolerances		H1	EN 520
Thickness: ±0.5 mm			
Width: +0/-4 mm			
Length: +0/-5 mm			
	Reaction to fire	A2-s1,d0	EN 520
	Thermal conductivity	$W/(m \cdot ^\circ C)$ 0.25	EN ISO 10456
	Density	kg/m^3 ≥ 660	
	Dimensions		
	Thicknesses	mm 12.5, 15, 18	
	Width	mm 1200	
	Lengths	mm Several	

Application

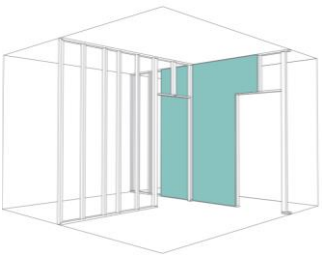
Wall linings



Ceilings



Partitions



Approximate weight

Board thickness 12.5 mm	kg/m^2	8.50
Board thickness 15 mm	kg/m^2	11.20
Board thickness 18 mm	kg/m^2	12.70

Breaking loads

		EN 520		
Thickness		12.5	15	18
Longitudinal	N	≥ 550	≥ 650	≥ 774.0
Transversal	N	≥ 210	≥ 250	≥ 302.4

Edge

Tapered Edge - TE



Square Edge - SE



This plate has a special waterproofing treatment for increased moisture resistance, however it is not indicated for application in direct contact with water, nor in environments of high permanent humidity. It can be coated with ceramics or similar materials.

Sizes (mm)

