

TECHNICAL DATA SHEET AQUAZERO

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Product Name	AQUAZERO
Material	Portland cement board, lightweight aggregates and minerals, fiber-reinforced with glass fiber mesh on both sides
Length	2000 / 2400 mm
Width	1200 mm
Thickness	12,5 mm
Weight	14,2 Kg/m ² ca
Classification of fire behavior (in according with EN 13501-1)	A1 / A1 _{fl}
Density (in according with UNI EN 12467)	1138 Kg/m ³
Thermal Conductivity (in according with UNI EN ISO 8990)	0,174 W/mK
Average decrease of dry specimens (in according with UNI EN 12467)	8,8 N/mm ²
Average decrease of wet specimens (in according with UNI EN 12467)	8,3 N/mm ²
Average deflection after 50 wet-dry cycles (in according with UNI EN 12467)	5,2 N/mm ²
Average decrease after immersion in hot water (test duration 56 days) (in according with UNI EN 12467)	3,0 N/mm ²
Resistance to sun - rain cycles (25 cycles) (in according with UNI EN 12467)	No surface alteration
Impermeability (in according with UNI EN 12467)	Waterproof

APPLICATIONS

Aquazero can be applied both indoors and outdoors. Suitable for vertical or horizontal on walls, ceilings and floors.

It can be applied under the tiles to dry screed, even in very humid environments such as swimming pools, bathrooms , spas, kitchens.

INSTALLATION

Aquazero can be easily cut and shaped with the use of a normal cutter. Cut the sheet along the line of fiberglass on one side, then break up the board and cut on the opposite side.

For cutouts shaped or precision as the outline of the frames using a hacksaw. Install with appropriate mechanical fasteners to suit different applications.

