

FABRIC PRO Board 0.034

Premium Mineral Insulation

DESCRIPTION

Eco-friendly mineral glass wool of new generation manufactured through special technology. The boards provide excellent thermal protection and acoustic insulation, long-lasting and extremely rot-resistant, making it suitable for use in both normal and intense humidity conditions.

For application in Technogips Pro interior drywall systems - partition walls, wall linings, shaft walls, suspended ceilings and inner insulation of facades.



QUALITY GUARANTEE



TECHNICAL DATA

Thermal conductivity, λ_D	0.034 W/m.K
Reaction to fire	A1
Thickness class, Ti	T3
Air flow resistivity, AFr	> 5 kPa.s/m ²
Short term water absorption, μ	< 1

ADVANTAGES

- ✓ Excellent thermal insulation $\lambda_D = 0.034$ W/(m.K)
- ✓ Non-combustible material - A1 EN13501-1
- ✓ Excellent sound absorption and sound reduction
- ✓ Lightweight and easy to cut and mount
- ✓ Environmentally friendly and harmless to health
- ✓ User friendly due to its natural content, dust free structure, softness and flexibility

DIMENSIONS AND PACKAGING

Thickness [mm]	λ_D [W/mK]	R_D [m ² K/W]	Width [mm]	Length [mm]	Boards / pack	m ² / pack	Pack / pallet	m ² / pallet
50	0.034	1.47	600	1200	10	7.20	20	144.00
75	0.034	2.21	600	1200	6	4.32	20	86.40
100	0.034	2.94	600	1200	5	3.60	20	72.00

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ADDITIONAL INFORMATION

APPLICATION

Fabric Pro Board 0.034 - Premium Mineral Insulation intended for use as a sound-absorbing and thermal insulation element in Technogips Pro system solutions for dry construction:

- ✓ Lightweight partition walls
- ✓ Wall linings
- ✓ Shaft walls
- ✓ Suspended ceilings

In case the product is used in systems that separate accommodations with a large temperature difference, applying a vapor barrier on the side with the higher temperature is recommended.

STORAGE

The pallets should be stored indoors, protected from rain, sun and other weather conditions. Product quality is guaranteed only when the product is stored and used correctly.

Technogips Pro manufactures and develops a wide range of construction products for various applications divided into the following product categories.

- ✓ Drywall System Solutions;
- ✓ Lightweight Facade Systems;
- ✓ Systems for fire protection and sound insulation;
- ✓ Gypsum-based plasters and finishes;

Technogips Pro also provides various technical information such as CAD details, detailed method statements, specification clauses, application manuals and technical support both in contractors and consultants offices as well as construction sites. For further information on our products and systems kindly check our website or contact your local Technogips Pro representative.

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