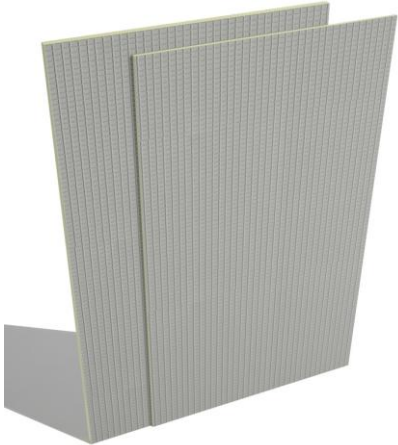


F-BOARD

Technical Specification

| | Properties | Harmonised Standard | Value |
|-----------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|---------------------|
|  | *COMPRESSIVE STRENGTH | EN 826 | ≥ 300kPa |
| | THERMAL CONDUCTIVITY | EN 12667 | 0.033W/mk |
| | *LONG TERM WATER ABSORPTION BY IMMERSION | EN 12087 | ≤ 1.5% vol |
| | *DENSITY | | 35Kg/m ³ |
| | *TEMPERATURE RANGE | | -50°C,+75°C |
| | REACTION TO FIRE | EN 13501-1 | E |
| | * Declared performance relate to XPS foam core only | | |

F-BOARD sizes

| Thickness | Length | Width | Area | Weight +/- 10% | U-Value |
|-----------|--------|-------|--------------------|----------------|-------------------------|
| 6mm | 1200mm | 600mm | 0.72m ² | 2.35Kg | 3.05 W/m ² K |
| 10mm | 1200mm | 600mm | 0.72m ² | 2.37kg | 2.23 W/m ² K |

BENEFITS

- HIGH PERFORMANCE TILEBACKER BOARD / TRANSLATE
- EXCELLENT THERMAL INSULATION / TRANSLATE
- WATERPROOF / TRANSLATE
- LIGHTWEIGHT / TRANSLATE
- TOUGH CEMENTITIOUS SURFACE COATING / TRANSLATE
- HIGH COMPRESSIVE STRENGTH / TRANSLATE

PRODUCT OVERVIEW

F - BOARD Thermal Tilebacker Boards are manufactured from high density extruded polystyrene with a specially modified cementitious coating. The insulation properties of the extruded polystyrene core provides excellent insulation and is CFC, HCFC and HFC free. translation

The tough surface coating provides the perfect surface for the application of tiles and plaster. The F-BOARD Thermal Tilebacker Boards are suitable for a wide range of applications translation

TYPICAL APPLICATIONS

- TILING SUBSTRATE BOARD/ TRANSLATE
- UNDERTILE INSULATION / TRANSLATE
- WETROOMS / TRANSLATE
- BATHROOMS / TRANSLATE

Contact

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