



- Can be exposed to weather up to 3 months
- Vapour-permeable and moisture balancing
- Proven detailing for rain resistance, fire resistance and sound protection

Delivery form

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Board dim. [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
20	4.80	250 x 77	248 x 75	56	107.80	532	Tongue & Groove

Field of application



Technical data

Bulk density ρ [kg/m ³]	240
Thermal conductivity (EN 13171) λ_D [W/(mK)]	0.047
Specific heat capacity c [J/(kgK)]	2100
Vapour diffusion resistance coefficient μ	5
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	180
Tensile strength perpendicular to plane of board [kPa]	30
Waste code according to the European Waste Catalogue (EWC)	030105; 170604
Identification code	
WF-EN13171-T5-DS(70.-)2-CS(10\Y)160-TR30-WS1,0-MU5-AF100	
Sarking board (EN 14964)	SB.E
Fibreboard (EN 622-4)	Typ SB.E

Switzerland

Declared thermal conductivity SIA λ_D [W/(mK)]	0.047
Fire index according to VKF (BKZ)	4.3

Germany

Assessment of thermal conductivity λ [W/(mK)]	0.050
Building material class (DIN 4102-1)	B2
Modulus of elasticity E [N/mm ²]	2.50
General Building Inspectorate Approval (DIBt)	Z-23.15-1429
Application code (DIN 4108-10)	
DAD-ds, DZ, DI-zg, DEO-ds, WAB-ds, WH, WI-zg, WTR, WZ	

France

Declared thermal conductivity ACERMI λ_D [W/(mK)]	0.049
Thermal resistance under	www.pavatex.com
ACERMI No.	07/090/482

Austria

Product type (ÖNORM B 6000)WF-W, WF-WF, WF-WV, WF-WD	
Suitable for the manufacture of rainproof sarkings (ÖNORM B4119)	

Product description

PAVATEX sarking boards can be exposed to the weather for three months, and are "waterproof" according to the European standard EN 14964 for sarking boards. ISOLAIR sarking boards are simultaneously also insulation boards, and can therefore be included in the calculation of the heat transfer. When used as sarking boards, please observe the country-specific application codes according to the regulations and standards in the technical documentation. ISOLAIR sarking board can be used as a vapour permeable, water repellent layer in external walls in timber constructions with clad walls.

Full declaration

For further information see MSDS on www.pavatex.com

Storage

Store dry and protected from damage. Only install when dry. Stack no more than 4 pallets on top of each other.



PAVATEX System accessories

For priming when gluing joints: PAVABASE or PAVAPRIM

For wet bases: PAVACOLL 310/600

Adhesive tapes for joints: PAVATAPE 75 / 150 and PAVATAPE FLEX

For joint gluing: PAVACOLL 310/600

You will find details on usage and installation guidelines in the sealing brochure

