



- Sarking with high-performance additional insulation, anti-slip surface
- Withstands weather for 3 months as protection during construction or temporary roofing
- Highly insulating thanks to added insulation, easy to work thanks to low board weight



Delivery form

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Board dim. [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
60	12.00	180 x 58	178 x 56	36	37.6	476	Tongue & Groove
80	11.68	180 x 58	178 x 56	28	29.2	481	Tongue & Groove
100	14.00	180 x 58	178 x 56	22	23.0	466	Tongue & Groove
120	16.32	180 x 58	178 x 56	18	18.8	453	Tongue & Groove
140	18.62	180 x 58	178 x 56	16	16.7	467	Tongue & Groove
160	20.96	180 x 58	178 x 56	14	14.6	465	Tongue & Groove

Field of application



In two stacks on a separable pallet
Production plant: Cham, Switzerland

Technical data

Bulk density ρ [kg/m ³]	190
Thermal conductivity (EN 13171) ID [W/(mK)]	0.043
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]	100
Tensile strength perpendicular to plane of board [kPa]	4
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T5-CS(10Y)90-TR2,5-WS1,0-MU5-AFr100
Sarking board (EN 14964)	EN 622-4 Typ SB.E
KEYMARK	011-7D018

Product description

Combination of PAVATHERM/dry process and ISOLAIR/wet process.

Roof insulation applications: As roof insulation with integrated sarking board, PAVATHERM-PLUS is either laid over the full area as the outer layer of a PAVATEX over-rafter insulation, or is fitted directly on the rafters as a supplement to between-rafter insulation. For use as a sarking board, please observe the country-specific application codes according to the regulations and standards in the technical documentation.

External wall insulation applications: In the external wall area, PAVATHERM-PLUS is suitable as an insulating element for insulation in both solid and 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

Adhesive tapes for joints: PAVATAPE 75/150, PAVAFIX and PAVATAPE FLEX / **for wet bases:** Use PAVACOLL 310 / 600 on PAVATAPE as adhesive medium

For joint gluing: PAVACOLL 310/600

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

