



- Thermal conductivity $\lambda_D = 0.038 \text{ W/(mK)}$
- Simple to work, outstanding slump resistance
- Mat width specially adapted to the standard grid size in timber-frame construction

Delivery form

Thickn. [mm]	Boards per pallet	Boards per package	Format [cm]	per palett [sqm]	per palett [kg]	Edge profile.
40	120	10	122 x 57.5	84.2	183	Flat
50*	90	9	122 x 57.5	63.1	173	Flat
60	80	8	122 x 57.5	56.1	183	Flat
80*	60	6	122 x 57.5	42.1	183	Flat
100*	48	4	122 x 57.5	33.7	183	Flat
120	40	4	122 x 57.5	28.1	183	Flat
140*	32	4	122 x 57.5	22.4	172	Flat
160	30	3	122 x 57.5	21.0	183	Flat
180	24	3	122 x 57.5	16.8	167	Flat
200	24	2	122 x 57.5	16.8	183	Flat
220	20	2	122 x 57.5	14.0	169	Flat
240	20	2	122 x 57.5	14.0	183	Flat

* stock items, other thicknesses full pallet only

Field of application



Technical data

Bulk density ρ [kg/m ³]	50
Thermal conductivity (EN 13171) λ_D [W/(mK)]	0.038
Specific heat capacity c [J/(kgK)]	2100
Vapour diffusion resistance coefficient μ	2
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	-
Tensile strength perpendicular to plane of board [kPa]	-
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T3-TR1-AFr5

Product description

PAVAFLEX is a flexible woodfibre insulation material, with outstanding thermal insulation and storage properties for permeable construction methods. The harmless insulation material can be processed using simple cutting tools. Thanks to its flexibility and slump resistance, PAVAFLEX can be installed quickly, easily and with an accurate fit.

Full declaration

For further information see MSDS on www.pavatex.com

Storage

Store dry and protected from damage. Only install when dry. Pallets must not be stacked.



PAVATEX system guarantee

The high-performance adhesion and gluing components used in the PAVATEX system solutions ensure long-lasting, reliable system sealing in modern, multifunctional building envelopes - now also guaranteed by the new PAVATEX warranty. It offers comprehensive service if damage occurs, and therefore once again increases security for designers, installers and builders.