



- Thermal conductivity  $\lambda_D = 0.036 \text{ W/(mK)}$
- 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.
30	150	15	122 x 57.5	105.2	204	Flat
40	112	14	122 x 57.5	78.6	204	Flat
50	90	9	122 x 57.5	63.1	204	Flat
60	72	9	122 x 57.5	50.5	197	Flat
80	56	7	122 x 57.5	39.3	204	Flat
100	40	4	122 x 57.5	28.1	183	Flat
120	32	4	122 x 57.5	22.4	177	Flat
140	32	4	122 x 57.5	22.4	204	Flat
160	28	2	122 x 57.5	19.6	204	Flat
180	24	3	122 x 57.5	16.8	197	Flat
200	20	2	122 x 57.5	14.0	183	Flat
220	20	2	122 x 57.5	14.0	200	Flat
240	16	2	122 x 57.5	11.2	117	Flat
40	112	14	122 x 62.5	85.4	220	Flat
60	72	9	122 x 62.5	54.9	213	Flat
80	56	7	122 x 62.5	42.7	220	Flat

**Field of application**



**Technical data**

Bulk density $\rho$ [kg/m <sup>3</sup> ]	60
Thermal conductivity (EN 13171) $\lambda_D$ [W/(mK)]	0.036
Specific heat capacity $c$ [J/(kgK)]	2100
Vapour diffusion resistance coefficient $\mu$	2
Fire behaviour (EN 13501-1)	Class E
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T3-TR1-AFr5
N°KEYMARK	039-MPA-NRW-00429

**Product description**

PAVAFLEX-PLUS 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-PLUS can be installed quickly, easily and with an accurate fit.

**Full declaration**

For further information see MSDS on [www.pavatex.com](http://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.