



- Better λ value
- Adaptable to complex shapes
- Outstanding insulating against thermal losses in winter and heat transmittance in the summer

Packaging

Thickness [mm]	Boards/pallet	Boards/package	Dimensions (1) [mm]	m ² /pallet [m ²]	Mass/pallet [kg]	Thermal resistance (R _a) [m ² .KW]
30	150	15	1220 x 575	105,2	204	0,80
40	112	14	1220 x 575	78,6	204	1,10
50	90	9	1220 x 575	63,1	204	1,35
60	72	9	1220 x 575	50,5	197	1,65
80	56	7	1220 x 575	39,3	204	2,20
100	40	4	1220 x 575	28,1	183	2,75
120	32	4	1220 x 575	22,4	177	3,30
140	32	4	1220 x 575	22,4	204	3,85
160	28	2	1220 x 575	19,6	204	4,40
180	24	3	1220 x 575	16,8	197	5,00
200	20	2	1220 x 575	14,0	183	5,55
220	20	2	1220 x 575	14,0	200	6,10
240	16	2	1220 x 575	11,2	177	6,65

(1) Dimension: 1220 x 375 – on demand

Characteristics

Density [kg/m ³]	60
Thermal conductivity (λ_d) (EN 13171) [W/(m.K)]	0,036
Specific heat capacity (c) [J/(kg.K)]	2100
Reaction to fire (EN 13501-1)	E
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Edge profile	straight
KEYMARK	039-MPA-NRW-00429

Product description

PAVAFLEX PLUS is a flexible, natural and ecological thermal insulation board based on wood fiber, with improved λ .

PAVAFLEX PLUS is placed between rafters, girders and beams of floors, walls and roofs.

The high thermal performance and heat accumulating capacity together with the convenient size, makes the board the ideal solution.

The boards must be protected against weather after installation. Always consult the local regulations and installation guidelines of the manufacturer.

Health, Environment and Safety

This product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

For more information, please refer to the relevant safety data sheet.

Storage

Store on a flat surface, keep dry and protected from sunlight.

