



- Adaptable to complex shapes
- Easy processing
- Outstanding insulating against thermal losses in winter and heat transmittance in the summer

## Packaging

Thickness [mm]	Boards/ pallet	Boards/ package	Dimensions [mm]	m <sup>2</sup> /pallet [m <sup>2</sup> ]	Thermal resistance (R <sub>d</sub> ) [m <sup>2</sup> .K/W]
50	90	9	1220 x 575	63,1	1,35
60	80	8	1220 x 575	56,1	1,65
80	60	6	1220 x 575	42,1	2,20
100	48	4	1220 x 575	33,7	2,75
120	40	4	1220 x 575	28,1	3,30
140	32	4	1220 x 575	22,4	3,85
160	30	3	1220 x 575	21,0	4,40
180	24	3	1220 x 575	16,8	5,00
200	24	2	1220 x 575	16,8	5,55
220	20	2	1220 x 575	14,0	6,10
240	20	2	1220 x 575	14,0	6,65

## Characteristics

Density [kg/m <sup>3</sup> ]	55 (± 10)				
Thermal conductivity (λ <sub>d</sub> ) (EN 13171) [W/(m.K)]	0,036				
Specific heat capacity (c) [J/(kg.K)]	2100				
Water vapour diffusion resistance coefficient (μ) [-]	2				
Dimensional stability (EN 1604)	NPD				
Deviation (EN 822) [%]	<table border="0"> <tr> <td>length</td> <td>± 2</td> </tr> <tr> <td>width</td> <td>± 1,5</td> </tr> </table>	length	± 2	width	± 1,5
length	± 2				
width	± 1,5				
Reaction to fire (EN 13501-1)	E				
Compressive strength at 10 % deformation (EN 826) [kPa]	NPD				
Tensile strength perpendicular to faces (EN 1607) [kPa]	TR1				
Edge profile	straight				

## Product description

PAVAFLEX CONFORT 36 is a flexible, natural and ecological thermal insulation board based on wood fiber.

PAVAFLEX CONFORT 36 is placed, with an oversize of 4 to 6 mm, between rafters, girders and beams of walls, roofs and attic floors. It has outstanding thermal performance and heat accumulating capacity.

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.

## Storage

Store on a flat surface, keep dry and protected from sunlight. Pallets must not be stacked.

