



- Combination of sarking and insulation board in one product
- Can be used as a temporary roofing for up to 3 months
- Possesses outstanding sound-insulation properties



Packaging

Thickness [mm]	Boards/pallet	Dimensions _{net} [mm]	m ² _{net} /pallet [m ²]	Dimensions [mm]	m ² /pallet [m ²]	Mass/pallet [kg]	Thermal resistance (R _d) [m ² .K/W]
60	36	1780 x 560	35,9	1800 x 580	37,6	476	1,35
80	28	1780 x 560	27,9	1800 x 580	29,2	481	1,85
100	22	1780 x 560	21,9	1800 x 580	23,0	466	2,30
120	18	1780 x 560	17,9	1800 x 580	18,8	453	2,75
140	16	1780 x 560	15,9	1800 x 580	16,7	467	3,25
160	14	1780 x 560	14,0	1800 x 580	14,6	465	3,70
180	12	1780 x 560	12,0	1800 x 580	12,5	451	4,15

Production: Switzerland

Characteristics

Density [kg/m ³]	190
Thermal conductivity (λ _d) (EN 13171) [W/(m.K)]	0,043
Specific heat capacity (c) [J/(kg.K)]	2100
Water vapour diffusion resistance coefficient (μ) [-]	5
Reaction to fire (EN 13501-1)	E
Compressive strength at 10 % deformation [kPa]	90
Tensile strength perpendicular to faces [kPa]	2,5
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Edge profile	tongue & groove
KEYMARK	011-7D018

Product description

PAVATHERM PLUS is the combination of PAVATHERM and ISOROOOF, a natural and ecological, water vapour permeable, windproof and waterproof thermal insulation board based on wood fiber.

PAVATHERM PLUS can be applied for pitched roofs and ventilated facades.

The boards can be exposed to weather for up to 3 months and are waterproof according to EN 14964.

In case of open facade cladding, the installation of a UV-resistant membrane, such as PAVATEX FBA, is required.

Due to the porous structure, the board also has outstanding sound-insulation properties.

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 the insulation boards on a flat surface, keep dry and protected from sunlight.

Stack no more than 4 pallets on top of each other.

