



- Universally applicable, pressure-resistant insulation board for a wide range of applications
- Effective insulation against thermal losses in winter and summer heat
- Good summer heat protection



Delivery form

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Board dim. [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
30	4.5	110 x 60	110 x 60	144	95.0	448	Flat
40	6.0	110 x 60	110 x 60	112	73.9	464	Flat
60	9.0	110 x 60	110 x 60	72	47.5	448	Flat
80	12.0	110 x 60	110 x 60	56	37.0	464	Flat
100	15.0	110 x 60	110 x 60	44	29.0	456	Flat
120	18.0	110 x 60	110 x 60	36	23.8	448	Flat

Field of application



Production plant: Cham, Switzerland

Technical data

Bulk density ρ [kg/m ³]	150
Thermal conductivity (EN 13171) λ_D [W/(mK)]	0.039
Specific heat capacity c [J/(kgK)]	2100
Vapour diffusion resistance coefficient μ	5
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	30
Tensile strength perpendicular to plane of board [kPa]	2.5
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T4-CS(10Y)30-TR2.5-WS1,0-MU5-AFr100

Product description

SWISSTHERM woodfibre insulation board is suitable for applications in roofs, walls and floors. The thermal insulation and storage properties, and the easy handling format of the boards, mean that the material is ideal for use in a wide range of constructions.

Full declaration

For further information see MSDS on www.pavatex.com

Storage

Store dry and protected from damage. Only install when dry. Stack no more than 4 pallets on top of each other.



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.

