



- Innovativer Sandwichtaufbau mit integrierter dampfregulierender Funktionsschicht
- Comfortable living environment thanks to moisture-buffering and capillary properties
- Harmonious renovation solution for facades worthy of preservation



Delivery form

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Board dim. [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
40	7.00	102 x 60	101 x 59	112	68.5	500	Tongue & Groove
60	10.50	102 x 60	101 x 59	72	44.1	483	Tongue & Groove
80	14.00	102 x 60	101 x 59	56	34.3	500	Tongue & Groove
100	17.50	102 x 60	101 x 59	44	26.9	491	Tongue & Groove

Production plant: Cham, Switzerland

Field of application



PAVATEX soffit board

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Number of boards/package	Number of boards / pallet	per pallet [sqm]	per pallet [kg]	Edge profile
20	3.7	110 x 60	8	96	63.4	249	Flat
40	7.4	110 x 60	4	48	31.7	249	Flat

Production plant: Cham, Switzerland

Technical data

Bulk density ρ [kg/m ³]	175
Thermal conductivity (EN 13171) λ_D [W/(mK)]	0.043
Specific heat capacity c [J/(kgK)]	2100
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	70
Tensile strength perpendicular to plane of board [kPa]	5
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T5-CS(10Y)70-TR5-AFr100
s_d value [m] (40/60/80/100 mm)	0.65/0.75/0.85/0.95
KEYMARK	011-7D019

Product description

PAVADENTRO is an innovative, ecological internal insulation. It actively exploits capillary conductivity and the hygroscopic properties of woodfibres to prevent the formation of damaging moisture. In addition, the green functional layer, specially developed by PAVATEX, ensures controlled moisture transfer. It is fixed with brackets or insulation anchors to the full-surface base. It is coated with natural render systems based on clay and lime renders.

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.

