



- Woodfibre insulation block suitable for rendering for the modernisation of solid walls
- Convenient format for simple, fast installation
- There are diverse render systems approved under the building regulations of the various countries

Delivery form

Thickn. [mm]	Weight [kg/sqm]	Weight [kg/Block]	Format [cm]	Number of blocks / pallet	per pallet [sqm]	per pallet [kg]	Edge profile
120	13.8	4.4	80 x 40	54	17.3	253	Flat
145	16.7	5.3	80 x 40	42	13.4	239	Flat
160	18.4	5.9	80 x 40	42	13.4	262	Flat
180	20.7	6.6	80 x 40	36	11.5	253	Flat
200	23.0	7.4	80 x 40	30	9.6	236	Flat
220	25.3	8.1	80 x 40	30	9.6	258	Flat
240	27.6	8.8	80 x 40	24	7.7	227	Flat

Production plant: Golbey, France

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]	115
Thermal conductivity (EN 13171) λ_D [W/(mK)]	0.039
Specific heat capacity c [J/(kgK)]	2100
Vapour diffusion resistance coefficient μ	3
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	50
Tensile strength perpendicular to plane of board [kPa]	7.5
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Identification code	WF-EN13171-T5-DS(70.-)2-CS(10/Y)50-TR7.5-WS1.0-MU3-AFr100
KEYMARK	011-7D027

Product description

PAVAWALL SMART heat-storing insulation block is a render base board for thermal insulation composite systems. It is ideally suited to the modernisation of existing buildings as well as for new constructions. From manufacture through to disposal, PAVAWALL SMART satisfies all ecological requirements. It offers a high thermal storage capacity and outstanding heat protection in the summer. The raw material for PAVAWALL SMART is natural softwood waste material generated by sawmills. PAVAWALL SMART offers an outstanding substrate for the adhesion of subsequent render layers. Rendering advice is available on request.

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.

