



- Ideal for timber framework and exterior masonry facades
- Convenient size for easy and quick application
- Diverse render systems approved in various countries

### Packaging

Thickness* [mm]	Boards/pallet	Dimensions <sub>net</sub> [mm]	m <sup>2</sup> <sub>net</sub> /pallet [m <sup>2</sup> ]	Dimensions [mm]	m <sup>2</sup> /pallet [m <sup>2</sup> ]	Mass/pallet [kg]	Thermal resistance (R <sub>d</sub> ) [m <sup>2</sup> .K/W]
40	56	1860 x 590	61,5	1880 x 610	64,2	424	0,90
60	36	1860 x 590	39,5	1880 x 610	41,3	409	1,35
80	28	1860 x 590	30,7	1880 x 610	32,1	334	2,00
100	22	1860 x 590	24,1	1880 x 610	25,2	328	2,50
120	18	1860 x 590	19,8	1880 x 610	20,6	322	3,00
140	16	1860 x 590	17,6	1880 x 610	18,3	334	3,50
160	14	1860 x 590	15,4	1880 x 610	16,1	334	4,00

\* please contact SOPREMA for available thicknesses

### Characteristics

Density [kg/m <sup>3</sup> ]	40-60 mm	165
	80-160 mm	130
Thermal conductivity (λ <sub>d</sub> ) (EN 13171) [W/(m.K)]	40-60 mm	0,043
	80-160 mm	0,040
Specific heat capacity (c) [J/(kg.K)]		
Water vapour diffusion resistance coefficient (μ) [-]	40-60 mm	4
	80-160 mm	3
Reaction to fire (EN 13501-1)		E
Compressive strength at 10 % deformation [kPa]	40-60 mm	CS(10\Y)100
	80-160 mm	CS(10\Y)70
Tensile strength perpendicular to faces [kPa]		10
Waste code according to The European Waste Catalogue (EWC)		030105; 170201; 170604
Edge profile		tongue & groove
Dimensional stability	40-60 mm	DS(70,90)3
	80-160 mm	DS(70,-)2
Keymark	40-60 mm	036-03.220
	80-160 mm	036-03.213
Water absorption		WS1,0

### Product description

PAVAWALL-GF XL is a render optimized, natural and ecological, thermal insulation board based on wood fiber.

The high heat accumulating capacity makes the board ideal for protection against summer heat.

Always consult the local regulations and installation guidelines as well as the manufacturer's recommended render systems.

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

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

