



- Multi-layer insulation board
- Moisture buffering properties for a pleasant indoor environment
- OSB3 has zero added formaldehyde

Packaging

Thickness [mm]	Boards/pallet	Dimensions [mm]	m ² /pallet [m ²]	Mass/pallet [kg]	Thermal resistance (R _a) [m ² .K/W]
51 (40+11)	42	1200 x 600	30,9	384	1,05
71 (60+11)	32	1200 x 600	23,0	353	1,50
91 (80+11)	24	1200 x 600	17,2	315	2,00

Characteristics insulating board

Density [kg/m ³]	145
Thermal conductivity (λ _d) (EN 13171) [W/(m.K)]	0,041
Specific heat capacity (c) [J/(kg.K)]	2100
Water vapour diffusion resistance coefficient (μ) [-]	3
Reaction to fire (EN 13501-1)	E
Compressive strength at 10 % deformation [kPa]	100
Edge profile	straight

Characteristics OSB board

Density [kg/m ³]	600
Thermal conductivity (λ _d) [W/(m.K)]	0,13
Specific heat capacity (c) [J/(kg.K)]	1700
Water vapour diffusion resistance coefficient (μ) (EN 12524) [-]	
(wet cup)	150
(dry cup)	240

Product description

PAVADRY is a natural and ecological, thermal insulation board based on wood fibre bonded with a 11 mm OSB3 zero board for dry fit installation.

The hygroscopic properties of the wood fiber, ensures a controlled moisture buffering which prevents the formation of damaging moisture.

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.