



- Very stable multilayer insulation board with excellent mechanical resistance
- Ideal for timber framework and for the renovation of exterior masonry facades
- 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]
60	36	1430 x 560	28,8	1450 x 58	30,3	370	1,35
60	36	2480 x 560	50	2500 x 58	52,2	597	1,35
80	28	1430 x 506	22,4	1450 x 58	23,5	383	1,85
100	22	1430 x 560	17,6	1450 x 58	18,5	376	2,30
120	18	1430 x 560	14,4	1450 x 58	15,1	353	2,75

Production: Switzerland

### Characteristics

Density [kg/m <sup>3</sup> ]	190
Thermal conductivity (λ <sub>d</sub> ) (EN 13171) [W/(m.K)]	0,043
Specific heat capacity (c) [J/(kg.K)]	2100
Water vapour diffusion resistance coefficient (μ) [-]	5
Reaction to fire (EN 13501-1)	E
Compressive strength at 10 % deformation [kPa]	80
Tensile strength perpendicular to faces [kPa]	10
Waste code according to The European Waste Catalogue (EWC)	030105; 170201; 170604
Edge profile	tongue & groove
KEYMARK	011-7D021

### Product description

DIFFUTHERM is a multi-layer, render-optimized, natural and ecological thermal insulation board based on wood fiber.

The board is fixed with insulation brackets and anchors on a timber framework and masonry facades.

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.

For more information, please refer to the relevant safety data sheet.

### 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.

