



- Compression-resistant board with high load capacity
- Base plate for sound insulation
- Universally applicable

### Packaging

| Thickness [mm] | Boards/pallet | 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] |
|----------------|---------------|-----------------|--|------------------|--|
| 20             | 56            | 2500 x 1200     | 168,0                                    | 790              | 0,40   |

### Characteristics

|   |          |
|---|----------|
| Density [kg/m <sup>3</sup> ]                                | 230      |
| Thermal conductivity (λ <sub>d</sub> ) (EN 13171) [W/(m.K)] | 0,046    |
| 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]              | 100      |
| Tensile strength perpendicular to faces [kPa]               | 15       |
| Edge profile  | straight |

### Product description

PAVACOUSTIC BRUT is a natural and ecological sound-insulation board based on wood fiber. The high compressive resistance makes the board universally applicable in floors, walls, roofs and ceilings. The boards must be covered after installation (ex: plasterboard, fiber plaster board, OSB, ...). Always consult the local regulations and installation guidelines of the manufacturer.

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

