



- Compression-resistant board with high load capacity
- Easy installation
- Universally applicable

### Packaging

Thickness [mm]	Boards /pallet	Dimensions <sup>net</sup> [mm]	m <sup>2</sup> /pallet <sup>net</sup> [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]
27 (12+15)	50	2430 x 590	71,7	2440 x 600	73,2	1005	0,35

### Characteristics insulating board

Thermal conductivity ( $\lambda_d$ ) (EN 13171) [W/(m.K)]	0,050
Specific heat capacity (c) [J/(kg.K)]	2100
Water vapour diffusion resistance coefficient ( $\mu$ ) [-]	NPD
Reaction to fire (EN 13501-1)	E
Compressive strength at 10 % deformation [kPa]	$\geq 100$
Tensile strength perpendicular to faces [kPa]	NPD

### Characteristics composed board

Mass [kg/m <sup>3</sup> ]	13,6
Edge profile	tongue & groove

NPD = no performance determined

### Product description

PAVACOUSTIC 27S is a natural and ecological sound-insulation board based on wood fiber finished on one side with a 15 mm OSB zero board.

PAVACOUSTIC 27S is mainly used as a contact-sound insulation board in floors.

The OSB finishing makes the board easy to install.

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.