



- Outstanding impact sound insulation thanks to low dynamic rigidity
- Proven flooring structures with specified loading capacity and impact sound insulation values
- Versatile application under liquid screeds and mastic asphalt



**Delivery form**

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
17	2.3	110 x 60	240	158.4	384	Flat
22	3.0	110 x 60	160	105.6	334	Flat
32	4.3	110 x 60	120	79.2	362	Flat

Production plant: Cham, Switzerland

**Field of application**



**Technical data**

Bulk density $\rho$ [kg/m <sup>3</sup> ]	135
Thermal conductivity (EN 13171) $\lambda_D$ [W/(mK)]	0.038
Specific heat capacity $c$ [J/(kgK)]	2100
Vapour diffusion resistance coefficient $\mu$	5
Fire behaviour (EN 13501-1)	Class E
Compressive stress at 10% compressive deformation [kPa]	–
Tensile strength perpendicular to plane of board [kPa]	–
Dynamic stiffness [MN/m <sup>3</sup> ]	17/16 mm ≤ 50
	22/21 mm ≤ 40
	32/30 mm ≤ 30

Waste code according to The European Waste Catalogue (EWC) 030105; 170201; 170604

Identification code	
17mm	WF-EN13171-T7-SD50-CP2-MU5-AFr100
22mm	WF-EN13171-T7-SD40-CP2-MU5-AFr100
32mm	WF-EN13171-T7-SD30-CP3-MU5-AFr100

**Product description**

Woodfibres are first processed to create a standard impact sound insulation board in order to make PAVAPOR. The result is an insulation board with an extraordinarily high loading capacity and outstanding impact sound insulation for all application areas, i.e. under liquid screeds, dry screeds such as Fermacell screed elements, screeded tiles, particle board flooring and ready-made parquet.

It can be used with solid wood and timber joist floors of all kinds in new constructions and in building renovation.

**Full declaration**

For further information see MSDS on [www.pavatex.com](http://www.pavatex.com)

**Storage**

Store dry and protected from damage. Only install when dry. Stack no more than 4 pallets on top of each other.



**PAVATEX proven values**

The load capacities available for floor constructions have been tested. The various structures, and the data for both point and surface loads, can be found in the relevant country-specific technical documentation.