

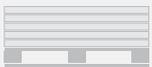
Floor 140

Floor insulation

Wood fibre insulation board with foundation lath for the attachment of floor constructions. Wood fibre insulation board not including foundation lath as base construction for floating dry screed constructions.

Nominal value of thermal conductivity λ_D : 0.040 W/(m·K)

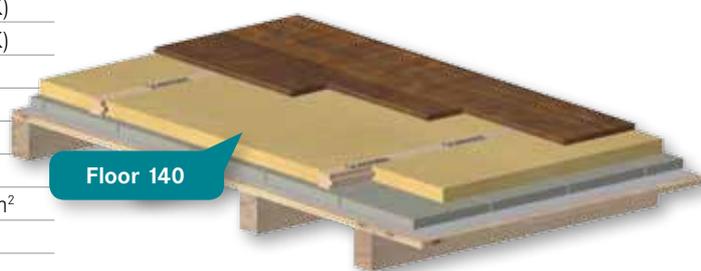
Density: 140 kg/m³

Cover size (m ² per board)	tongue and groove with strip	tongue and groove	580 x 1500 mm (0.87 m ²)	580 x 2500 mm (1.45 m ²)	
Thickness in mm	Price on request	Price on request	m² per palette	m² per palette	Units per palette
40			50.46	84.10	58
60			34.80	58.00	40

Price on request	Description
	Wooden strip 35 mm thick, 60 mm wide, 2 m long

Characteristics Floor 140

German technical approval	DiBt Z-23.15 1828
Density	140 kg/m ³
Nominal value of thermal conductivity λ_D	0.040 W/(m·K)
Rated value of thermal conductivity λ	0.042 W/(m·K)
Reaction to fire according to DIN EN 13501	E
Building material class according to DIN4102	B2
Compressive resistance vertical to the plane of the plate	≥ 100 kPa
Tenacity vertical to the plane of the plate	≥ 20 kPa
Linear flow resistance	> 100 kPa·s/m ²
Short time water absorption	< 1.0 kg/m ²



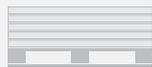
Room 150

Plaster substrate for indoor use

Plasterable Room 150 wood fibre insulation board for the interior wall area. The Room 150 can be attached to masonry, wood-based boards (e.g. OSB), solid wood walls and wood constructions.

Nominal value of thermal conductivity λ_D : 0.041 W/(m·K)

Density: 150 kg/m³

Cover size (m ² per board)	tongue and groove	580 x 1250 mm (0.73 m ²)	
Thickness in mm	Price on request	m² per palette	Units per palette
40		42.05	58
60		29.00	40
80		21.75	30
100		17.40	24

Characteristics Room 150

German technical approval	DiBt Z-23.15 1828
Density	150 kg/m ³
Nominal value of thermal conductivity λ_D	0.041 W/(m·K)
Rated value of thermal conductivity λ	0.043 W/(m·K)
Reaction to fire according to DIN EN 13501	E
Building material class according to DIN4102	B2
Compressive resistance vertical to the plane of the plate	≥ 90 kPa
Tenacity vertical to the plane of the plate	≥ 20 kPa

