

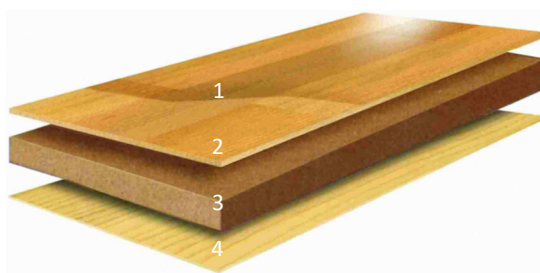
Parquet Data Sheet

PARQUET 11mm, Longstrip and Plank 1-Strip

Construction

PARQUET 11 mm Longstrip / Plank 1-Strip is a high-quality multilayer parquet product by Hamberger Flooring GmbH & Co. KG with the following construction:

1. Surface finish: Natural matt finish
2. Top layer: ≥ 2.5 mm
3. Middle layer: HDF E1 coreboard
4. Backing board: Softwood veneer



Dimensions and moisture behavior

All data refer to the delivery humidity of 5 - 9% according to EN 13183-1.

Length	Width	Total thickness	Top layer thickness	equilibrium humidity at 23 ° C and 50% RH
EN 13647	EN 13647	EN 13647	EN 13647	EN 13183-1
1095 / 1100mm (SL) (43 ⁷ / ₆₄ / 43 ⁵ / ₁₆ ") 2210mm (87 ¹ / ₆₄ ") (LS) 2200mm (86 ³⁹ / ₆₄ ") (PL)	180 mm (7 ³ / ₃₂ ")	approx. 11.0 mm (7/16")	≥ 2.5 mm (3/32")	6,0%
maximum deviation: ± 1 mm (DIN EN 13489: $\pm 0,1$ %)	maximum deviation: ± 0.1 mm (DIN EN 13489: ± 0.2 mm)	(DIN EN 13489: no information)	maximum deviation: ± 0.2 mm (DIN EN 13489: > 2.5 mm)	maximum deviation: ± 0.5 % (DIN EN 13489: no information)

Installation system

The patented glueless installation system provides an easy, perfect-fit and permanent installation of the parquet floor.



On the long sides: Angle-in to lock it
On the short sides: horizontally clicked

Surface finish

PARQUET 11mm Longstrip / Plank 1-Strip is provided with the following surface refinement:

Character		Hard-wearing finish	
Ingredients		Performance-optimised acrylic resin	
How it works		High-grade, UV-cured acrylic resins coat the wood with a 40-50 μ m thick protective varnish, making the parquet surface resistant to abrasion, scratches and stains.	

Performance specifications

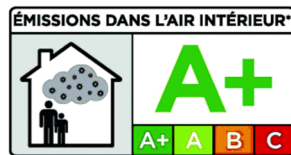
Reaction to fire [DIN EN 13501-1]	Slip resistance [EN 13893]	Formaldehyde emissions [DIN EN 717-1]	VOC emissions [AgBB-Scheme/Blue Angel]
C _{fl} -s1	R9	≤ 0.05 ppm	≤ 300 ppm
D _{fl} = normally flammable C _{fl} = flame-resistant	fulfils the requirements of occupational safety in accordance with BGR 181; please follow the installation instructions	Evidence of emissions for: - Blue Angel (RAL UZ 176) - DGNB ENV 1.2, quality level 4, criteria matrix 47a www.dgnb-navigator.de - LEED v.1 Option 2 & Leed v4 for projects outside U.S; EQ credit low-emitting materials -BREEAM Hea02 Indoor air Quality, exemplary level emission criteria for wood flooring (table 18)	

Bond strength [DIN EN 204]	Thermal resistance	Weight per unit area	Castor chair resistance [EN ISO 4918]
≥ D3	0.065m ² k/W	8.99kg/m ²	> 25000 cycles
D3 = Stress group for indoor areas of high quality	Thermal conductivity value; limit value max. for underfloor heating is 0.15 m ² K/W	Wood is a natural material and affected by growth-related density variations. Therefore the data may slightly differ.	no changes in bond strength or impairment of the connection system.

Quality label



www.blauer-engel.de/uz176



www.ibu-epd.com