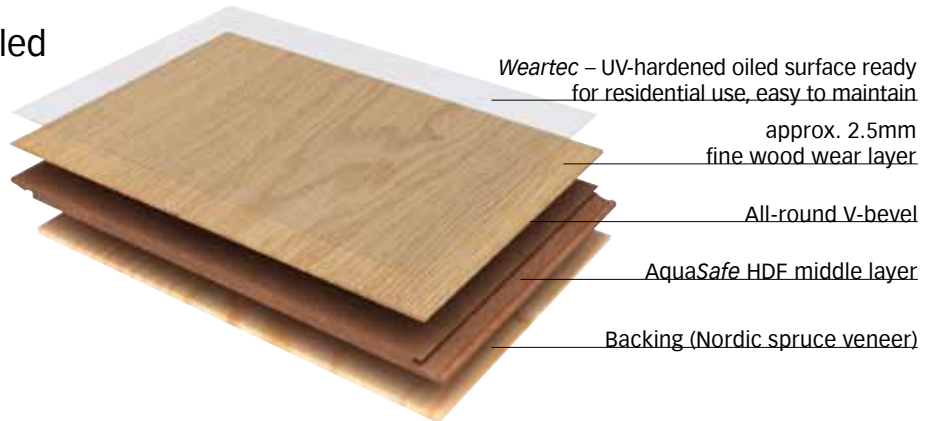




Product data

Longlife parquet PD 450

PD 450

UV-hardened oiled



Tests	DIN/EN standard	PD 450
General data on product composition		
Type of covering:		Flooring panel with top layer made of fine wood
Total thickness:		Approx. 13mm
Effective measurement: (length × width)		2400 × 200mm 2400 × 255mm
Product composition:		a. <i>Weartec</i> – UV-hardened oiled surface ready for residential use b. Approx. 2.5mm fine wood wear layer c. HDF board (approx. 890 kg/m ³ ± 3%) d. Backing (Nordic spruce veneer)
Technical data		
Locking method:		Mastercllic Plus
Timber moisture:		Overall product: 7% ± 2%
Service life:		Can be sanded down at least 2 ×
 Fire behaviour:	EN 13 501	D _{fl} -s1 (normally inflammable)
 Formaldehyde emissions (E1 = 0.1 ppm):	EN 717-1	≤ 0.05ppm

(continued on the following page)

Technical data (continued from previous page)



Underfloor heating:

Suitable for hot-water underfloor heating.

Electrical underfloor heating is generally suitable when it is built into the floor screed or the concrete layer and thus does not lie on the concrete layer as foil heating. The heating elements | pipes | wires must lie across the entire area and not just be partly present. If the area is only partially heated, the floor covering must have expansion joints (system profile strips). The maximum permitted surface temperature is 26°C. Standard foil heating systems are generally not recommended. One exception is self-regulating heating systems which maintain the 26°C surface temperature.

Floating installation

All types of wood are suitable – with beech, steamed beech, Canadian maple and European maple, the naturally strong swelling and shrinking behaviour of these timbers can cause joints to become visible at the ends.

Heat transfer resistance
(m² K/W) with MEISTER-Silence
25 DB: ISO 8302

0.118 m² K/W

Footfall noise reduction with
MEISTER-Silence 25 DB: ISO 140-8

17 dB

General data on environment, installation and care

Blue Angel: RAL-UZ 176 awarded

Disposal: Residual pieces can be disposed of in household refuse (e.g. thermal treatment). Dispose large quantities according to municipal provisions (e.g. disposal to recycling centres). An energetic utilization in authorized plants is recommended.

Cleaning and care: **Cleaning after construction work:**
CC Wood Soap
Regular cleaning:
CC Wood Soap

Areas of use: The PD 450 collection is ideal for all dry living areas, e.g. living rooms, bedrooms and commercial areas with medium to normal wear such as hotelrooms. This flooring is not suitable for installation in humid rooms (bathrooms, saunas etc.)

Preconditions for installation: DIN 18 356 The substrates must be ready for laying on according to the generally recognised rules of the trade, taking into account VOB (German construction contract procedures), part C DIN 18 356 "parquetry work". The substrate must be dry (in the case of mineral substrates max. 2%, with anhydrite screed max. 0.5% residual moisture – measured with CM devices), even, firm and clean. Additionally, any unevenness of 3mm/per initial metre and 2mm per further metre must be evened out according to DIN 18 202, table 3, line 4. The installation instructions provided with the product must be observed.



The CE mark confirms that MEISTER parquet flooring complies with all European health and safety guidelines.



General building supervision permission no. Z-156.607-774

MeisterWerke Schulte GmbH reserves the right to make alterations to material and structures, when this serves to improve the quality.