

## PD 400 Cottage

naturally oiled | UV-oiled  
 high-gloss varnished



Tests	DIN/EN standard	PD 400 Cottage naturally oiled	PD 400 Cottage UV-oiled	PD 400 Cottage High-gloss varnished
<b>General data on product composition</b>				
Type of covering:		Flooring panel with top layer made of fine wood	Flooring panel with top layer made of fine wood	Flooring panel with top layer made of fine wood
Total thickness:		approx. 13 mm	approx. 13 mm	approx. 13 mm
Effective measurement: (length × width)		2200 × 180 mm	2200 × 180 mm	2200 × 180 mm
Product structure:		a. Weartec Nature – naturally oiled surface, ready for residential use b. Approx. 2.5mm fine wood wear layer c. HDF board (approx. 890 kg/m <sup>3</sup> ± 3%) d. Backing (Nordic spruce veneer)	a. Weartec – UV-oiled surface, ready for residential use b. Approx. 2.5mm fine wood wear layer c. HDF board (approx. 890 kg/m <sup>3</sup> ± 3%) d. Backing (Nordic spruce veneer)	a. Duratec Plus – 7-layer high-gloss varnished surface b. Approx. 2.5mm fine wood wear layer c. HDF board (approx. 890 kg/m <sup>3</sup> ± 3%) d. Backing (Nordic spruce veneer)
<b>Technical data</b>				
Locking method:		Mastercllic Plus	Mastercllic Plus	Mastercllic Plus
Timber moisture:		Overall product: 7% ± 2%	Overall product: 7% ± 2%	Overall product: 7% ± 2%
Service life:		can be sanded down at least 2 ×	can be sanded down at least 2 ×	can be sanded down at least 2 ×
Fire behaviour:	EN 13 501	D <sub>fl</sub> -s1 (normally inflammable)	D <sub>fl</sub> -s1 (normally inflammable)	D <sub>fl</sub> -s1 (normally inflammable)
Formaldehyde emissions (E1 = 0.1 ppm):	EN 717-1	≤ 0.05 ppm	≤ 0.05 ppm	≤ 0.05 ppm

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### 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 (m<sup>2</sup> K/W) with MEISTER-Duo-Guard: ISO 8302

0.120 m<sup>2</sup> K/W

0.120 m<sup>2</sup> K/W

0.120 m<sup>2</sup> K/W



Footfall noise reduction with MEISTER-Silence 25 DB

ISO 140-8

17 dB

17 dB

17 dB

### General data on environment, installation and care

Blue Angel:

RAL-UZ 176

awarded

awarded

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  
Osmo Wash and Care  
**Regular cleaning:**  
CC Wood Soap  
Osmo Wash and Care

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

**Cleaning after construction work:**  
CC Wood and Cork Floor Cleaner  
**Regular cleaning:**  
CC Wood and Cork Floor Cleaner

Areas of application:

The PD 400 Cottage collection is ideal for all dry living areas, e.g. living rooms, bedrooms and commercial areas with medium to normal wear such as hotel rooms. 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 laminate 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.