

## Product data Lindura wood flooring HD 300

### HD 300



*Weartec Nature* – naturally oiled surface, ready for residential use



Real wood covering

Wood powder layer

All-round V-bevel, partly irregular design

AquaSafe HDF middle layer

Wood powder backing

Tests	DIN/EN standard	HD 300
<b>General data on product composition</b>		
Type of covering:		Flooring panel with top layer made of fine wood
Total thickness:		Approx. 11mm
Effective measurement: (length × width)		2600 × 320mm   2200 × 270mm
Product composition:		a. <i>Weartec Nature</i> – naturally oiled surface, ready for residential use b. Real wood covering c. Wood powder layer d. HDF board (approx. 920 kg/m <sup>3</sup> ± 3%) e. Wood powder backing
<b>Technical data</b>		
Locking method:		Mastercllic Plus
 Fire behaviour:	EN 13 501	B <sub>fl</sub> -s1 (hardly flammable)
 Formaldehyde emissions (E1 = 0.1 ppm):	EN 717-1	≤ 0.05 ppm
Indent resistance: (Brinell)	EN 1534	≥ 100 N/mm <sup>2</sup> (Oak) ≥ 60 N/mm <sup>2</sup> (Larch)
Antislip inclined plane:	DIN 51 130 BGR 181	R 10

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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) ISO 8302  
with MEISTER-Silence 25 DB

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

### 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:		<b>Cleaning after construction work:</b> CC Wood Soap   Osmo-Wisch-Fix <b>Regular cleaning:</b> CC Wood Soap   Osmo-Wisch-Fix
Areas of application:		The HD 300 collection is suitable for all living areas as well as for commercial areas with normal wear, e.g. offices, waiting rooms, boutiques etc. 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 Lindura wood floorings by MEISTER comply with all European health and safety guidelines.



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