



## PRODUCT DATASHEET

marinaflexx is a unique parquet flooring system.

Due to the jointless processing and the oiled surface, the hardwood parquet is waterproof and therefore especially suitable for wet and humid areas and any other room.

The jointless finishing is made possible by the flexx-joint. It has been used in shipbuilding for a long time and creates a flexible wooden floor with the look of a boat deck.



### marinaflexx - waterproof, jointless, universal

Product attributes	
Product name::	marinaflexx
Format (l x w x h):	1.790 x 135 x approx. 10 mm
Top layer:	Oak, approx. 3,5 mm thickness, +/- 20%
Base layer:	Waterproof glued birch plywood
Glueing:	Amino glue of the latest generation, formaldehyde declaration free
Connection:	Tongue & groove
Joint material:	1K-silane modified polymer, shore hardness approx. 48 Application temperature -40°C to +100°C
Wood humidity: moisture content	At the time of delivery 40% RH, +/- 10%
Packaging:	1.870 x 165 x 110 mm (package size) 10 pieces of planks / package = 2,4165 m <sup>2</sup> 49 packages / pallet = 118,4085 m <sup>2</sup> approx. 20kg / package
Usage & Surface Properties	
Surface:	Oxidative drying oil for industrial surface treatment very good penetration, good kindling of the wood, pleasant haptic, very good filling power, very good water resistance
Underfloor heating:	suitable RT = 0,058m <sup>2</sup> K/W surface temperature screed 29°C must not be exceeded
Room climate:	Room temperature 18°C - 26°C Relative humidity in the room 25% - 70% possible in the short term The optimal RH should be 30% - 60% on average.
Installation:	Waterproof gluing of tongue and groove, additionally full-surface gluing to subfloor. Please follow the installation instructions and use only the specified parquet adhesives.
Area of application:	Floors and walls, residential and commercial areas and wet rooms Intended for indoor use
Fire-resistance category:	E <sub>fl</sub> (normally flammable, B2)
Sliding friction coefficient:	0,7μ (VG1 - slip-resistant)