



Max Floor

GRANDE | XXL

megaloc
aqua protect

72 h
water resistant


structured


4V


10 mm

Max Floor

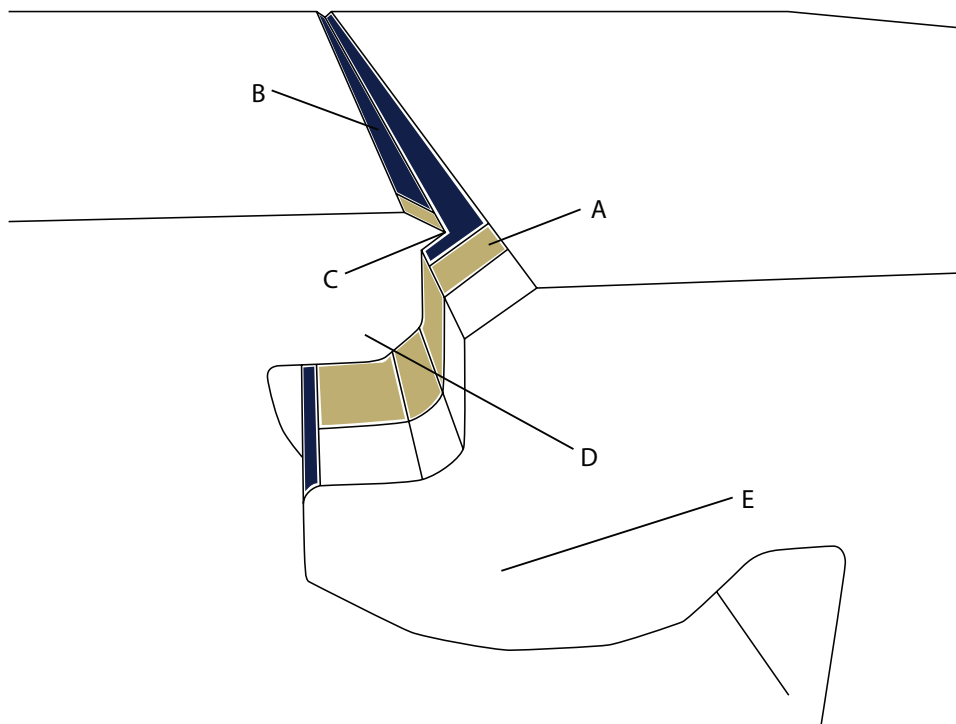
GRANDE | XXL

+

megaloc
aqua protect

Water resistant XXL laminate flooring with megaloc aqua protect
*megaloc aqua protect is easy to install and gives you full protection.
The unique system provides reliable water resistance by preventing water
from entering the joints.*

A Edge Hydrophobisation | **B** Lacquered Bevel | **C** Overlapping Bevels
D Durable Force-Locking Connection | **E** Swelling-Modified HDF Board





Max Floor Grande XXL Alhambra
240x1790mm x 10mm



Max Floor Grande XXL Neuschwanstein
240x1790mm x 10mm






















Max Floor Grande XXL Moritzburg
240x1790mm x 10mm




Max Floor Grande XXL Segovia
240x1790mm x 10mm

GRANDE | XXL

TECHNICAL DATA SHEET

Technical Data Sheet			
Grande XXL			
Class 33 according to DIN EN 13329			
Profile: Core board: Dimensions: Quantity / Weight per box (PU): Quantity / Weight per pallet:		megaloc aqua protect Classenboard HDF 1790 x 241 x 10 mm 7 pieces = 3.019 m ² / approx. 27 kg 33 PU = 99.650 m ² / approx. 882 kg	
Characteristics	Test Method	Requirements	
General Requirements			
Geometrical characteristics	EN 13329	Length: ± 0.5 mm Width: ± 0.1 mm	
Thickness	EN 13329	Ø ≤ 0.5 mm	
Squareness	EN 13329	≤ 0.20 mm	
Straightness	EN 13329	≤ 0.30 mm/m	
Flatness of the elements	EN 13329	Width: concave ≤ 0.15% convex ≤ 0.20 % Length: concave ≤ 0.50 % convex ≤ 1.00 %	
Openings	EN 13329	Ø ≤ 0.15 mm max. ≤ 0.20 mm	
Height difference	EN 13329	Ø ≤ 0.10 mm max. ≤ 0.15 mm	
Residual indentation	 EN ISO 24343-1	≤ 0.05 mm	
Light fastness	 EN ISO 4892-2	grey scale level ≥ 4	
Classification Requirements			
Wear resistance	 EN 13329	≥ 6000 cycles (AC5)	
Impact resistance	 EN 17368 EN 13329	small - diameter ball ≥ 70 mm large - diameter ball ≥ 1000 mm	
Castor chair resistance	 EN 425	no damage with type W after 25 000 cycles	
Thickness swelling	 ISO 24336	≤ 15 %	
Locking strength	 ISO 24334	F _{0,2} ≥ 1.0 kN/m F _{90,2} ≥ 2.0 kN/m	
Movement of a furniture leg	 EN ISO 16581	no damage with type 0	
Resistance to staining	 EN 438-2	5 (group 1 and 2), 4 (group 3)	
Surface soundness	EN 13329	≥ 1.25 N/mm ²	
Essential Characteristics			
Reaction to fire*	 EN 13501-1	C _{fl} - s1	
Slip resistance*	 EN 13893	DS	
Electrostatic behavior*	 EN 1815	≤ 2 kV	
Formaldehyde*	 EN 16516	E1	
Formaldehyde-Emissions	ASTM D6007	US EPA TSCA Title VI / CARB P 2	
VOC Emissions	 Décret no 2011-321	A+	
Thermal conductivity*	 EN 12667	≥ 0.075 W/mK	
Thermal resistance*	 EN 12667	R ≤ 0.07 (m ² K)/W	
Additional requirements			
VOC Emissions	 	www.blauer-engel.de/uz176 • low emissions and pollutants • wood from sustainable forestry • no adverse impact on health in the living environment	

We guarantee consistency of our decor colours under artificial light of type D50 (CIE D50, ANSI PH 2.30, ISO 3664) and D65 (CIE D65).

* basic attributes concerning health, safety and energy saving acc. to  EN 14041

Our technical data sheets are constantly updated and adapted to the state of the art.
 This edition replaces all previous versions and is valid at the time of writing.
 Version 06 / 2023

This document is valid without signature.