

 **CLASSEN**®

Hydroclick design flooring

Made in Germany



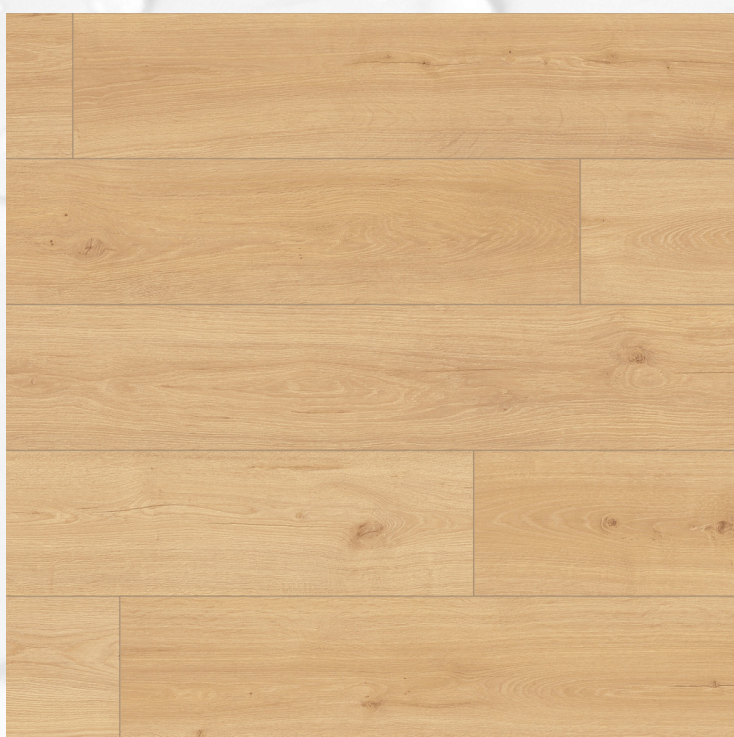
megaloc
aqua protect



63687 Burgeiche



63680 Honigeiche



63682 Komfort Eiche



63684 Königseiche



63683 Nordische Eiche



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63675 Sandeiche



63677 Schlosseiche



63674 Steineiche



63676 Stieleiche



63681 Traubeneiche



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Grubość *9 mm



Szerokość 192 mm



Długość 1285 mm



Klasa ścieralności AC5



Klasa użyteczności 33



Isowaxx



V-fuga lakierowana



Wodoodporność 100h



Antystatyczność



Struktura synchroniczna



Gwarancja 33 lata



Produkt na ogrzewanie podłogowe



***7mm + 2mm zintegrowany podkład**

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Technical Data Sheet

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













Class 33 according to DIN EN 13329



Version: 4/2024

Profile: **megaloc**
aqua protect

Core board: Classenboard HDF
Dimensions: 1285 x 192 x 7+2 mm
Quantity / Weight per box (PU): 10 pieces = 2.467 m² / approx. 16,5 kg
Quantity / Weight per pallet: 40 PU = 98.68 m² / approx. 670 kg

Characteristics	Test Method	Requirements
General Requirements		
Geometrical characteristics	EN 17539	Length: ± 0.5 mm Width: ± 0.1 mm
Thickness	EN 17539	± 0.5 mm
Squareness	EN 17539	max. ≤ 0.20 mm
Straightness	EN 17539	max. ≤ 0.30 mm/m
Flatness of the elements	EN 17539	Width: concave ≤ 0.15%, convex ≤ 0.20 % Length: concave ≤ 0.50 %, convex ≤ 1.00 %
Openings	EN 17539	∅ ≤ 0.15 mm max. ≤ 0.20 mm
Height difference	EN 17539	∅ ≤ 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 	ISO 24338 method A	≥ 6000 cycles (AC5)
Impact resistance 	EN 17368 EN 13329 Annex C	small - diameter ball ≥ 70 mm large - diameter ball ≥ 750 mm
Castor chair resistance 	ISO 4918	no damage with type W after 20 000 cycles
Thickness swelling 	ISO 24336	≤ 15 %
Locking strength 	ISO 24334	FI0.2 ≥ 1.0 kN/m Fs0.2 ≥ 2.0 kN/m no damage with type 0
Movement of a furniture leg 	EN ISO 16581	
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	Cfl - s1
Slip resistance* 	EN 13893	DS
Electrostatic behavior* 	EN 1815	≤ 2 kV
Formaldehyde* 	EN 16516	E1
Thermal conductivity* 	EN 12667	≥ 0.075 W/mK
Thermal resistance* 	EN 12667	R ≤ 0.12 (m ² K)/W
Additional requirements		
VOC Emissions	  www.blauer-engel.de/uz176 <ul style="list-style-type: none"> • low emissions and pollutants • wood from sustainable forestry • no adverse impact on health in the living environment  	
Sustainability		
Topical moisture resistance-surface swell	ISO 4760	- Qualitative recovery swell rating final average < 3 - Recovery swell final average ≤ 0.3 mm swelling
Topical moisture resistance-water tightness of the joints	ISO 4760	No water leakage through the joints after 100 h water exposure

Technical Data Sheet

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














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