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# **EDELHARZBÖDEN\* - ELEGANT DESIGNER FLOORING** My Art - Technical Datasheet Direct Pressure Laminate, Level of use according to EN 13329: class 23/33 – AC5

\* Composition of synthetic resin and natural wood







30 year residential and 5 year commercial warranty\*\*

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dimension	thickness (d)	12 ± 0,50 mm · dmax - dmin ≤ 0,50 mm				
	length	1285 ± 0,50 mm				
	width (b)	192 ± 0,10 mm · bmax - bmin ≤ 0,20 mm				
profile	long side	twin clic	short side	1clic 2go pure		
groove	long side	real groove	short side	real groove		

IC	DLERANCE

TOLENANCE				
squareness	EN 13329	≤ 0,20 mm		
straightness	EN 13329	≤ 0,30 mm		
flatness crosswise	EN 13329	concave: ≤ 0,15% · convex: ≤ 0,20%		
flatness length	EN 13329	concave: ≤ 0,50% · convex: ≤ 1,00%		
gaps between elements	EN 13329	average: ≤ 0,15 mm · max: ≤ 0,20 mm		
height difference between elements	EN 13329	average: ≤ 0,10 mm · max: ≤ 0,15 mm		
misalignment		± 2 mm		

### **TEST**

abrasion resistance		EN 13329	AC5 (≥ 6000 rpm)	
impact resistance		EN 13329	small ball ≥ 15 N · big ball ≥1000 mm	
micro scratch resistance		EN 13329	≤ MSR-B2	
stain resistance	group 1 & 2	EN 13329	grade 5	
Stain resistance	group 3	EN 13329	≥ grade 4	
castor chair test		EN 13329	no change in appearance or damage, as defined per EN 425	
effect of a furniture leg		EN 13329	no damage shall be visible, when testet with foot type 0	
thickness swelling		EN 13329	≤ 15%	
static indentation		EN 13329	≤ 0,05 mm	
light fastness		EN 13329	grey scale ≥ 4 at blue wool grade 6	
dimensional variations after changes in relative humidity		EN 13329	lengthwise ≤ 0,9 mm · crosswise ≤ 0,9 mm	
locking strength		EN 13329	length ≥ 1 kN/m · width ≥ 2 kN/m	
surface soundness		EN 13329	≥ 1,25 N/mm²	

### **ENVIRONMENT**

emission of formaldehyde	EN 16516	class E1
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PHYSICAL BEHAVIOR			
fire behavior	EN 13501-1	Cfl s1	
slide resistance	EN 13893	technical class DS	
thermal resistance	EN 12667	0,101 (m <sup>2</sup> K)/W ± 15%	
thermal conductivity	EN 12664	0,120 W/(m*K) ± 15%	
slip resistance	DIN 51130:2014	R9	
antistatic behavior	EN 1815	body voltage ≤ 2kV	

<sup>\*\*</sup>Detailed warranty conditions are available at www.mystyle-flooring.com