

# Super Natural Wide Body

Direct Pressure Laminate

**Level of use according to EN 13329:**

class 23 / 32 - AC 4

domestic with heavy use



commercial with moderate use



<b>dimension</b>				
dimension	thickness (d)	8mm ± 0.50mm dmax - dmin ≤ 0.50mm		1/3" ± 0.50mm dmax - dmin ≤ 0.50mm
	length	1285mm ± 0.50mm		50.59" ± 0.50mm
	width (b)	242mm ± 0.10mm bmax - bmin ≤ 0.20mm		9.53" ± 0.10mm bmax - bmin ≤ 0.20mm
profile	long side	twin clic	short side	5G
groove	long side	1.1 ± 0.1mm	short side	no
<b>tolerance</b>				
squareness	EN 13329	≤ 0.20mm		
straightness	EN 13329	≤ 0.30mm		
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: ≤ 0.15mm max: ≤ 0.20mm		
height difference between elements	EN 13329	average: ≤ 0.10mm max: ≤ 0.10mm		
misalignment		± 2mm		
<b>test</b>				
abrasion resistance		EN 13329	AC4 (≥ 4000rpm)	
impact resistance		EN 13329	IC2	
stain resistance	group 1 + 2	EN 13329	grade 5	
	group 3		≥ grade 4	
castor chair test		EN 13329	no change in appearance or damage, as defined per EN 425	
thickness swelling		EN 13329	≤ 18%	
light fastness	EN 13329	blue wool scale	≥ 6	
		grey scale	≥ 4	
<b>environment</b>				
emission of formaldehyde			class E1	
<b>behavior</b>				
fire behavior		EN 13501-1	Cfl s1	
slip resistance		EN 13893	technical class DS	
thermal resistance		EN 12667	0.067 (m²K)/W	