Technical Datasheet

Floorganic XPT Supreme NT 8.5

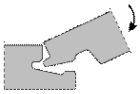
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Dimensions	Length	1288 mm
	Width	191 mm
	Thickness	8,5 mm
Installation profile	Krono Click	

Profile longitudinal



Profile transversal





1 High-grade durable overlay
2 Impregnated decorative paper
3 Core Board XPT- Extended Performance Technology
4 Balancer
5 Eco Underlay (0,9)

30 YEARS KAINDL GUARANTEE

AC5

Tests	DIN/EN Norm	Flooring[1] Symbols	Results
Service category per Standard per	EN ISO 10874 EN 13329		33
Abrasion resistance	EN 13329 Annex A		AC5
Impact resistance small ball / big ball	EN 13329		≥70mm ≥750mm
Formaldehyde emission of the substrate before coating	EN 120 DIBT Guideline 100	E1 HCHO	E1 [Europa]
Formaldehyde emission	EN 717-1 EN 717-2		< 0,1 ppm < 3,5 mg/h m²
Formaldehyde emission/ VOC	UL2821		Yes
Formaldehyde emission	ASTM D6007		TSCA Title VI
Edge swelling	EN 13329		≤ 10%
Thermal conductivity	ISO 8302		0,091 m².K/W
Moisture residue HDF	EN 322		4 - 7 %
Chair roller test	EN ISO 4918		20 000 cycles
Light fastness	EN ISO 105-B02 EN 20105 A-02		not worse than 6 Blue wool scale not worse than 4 Grey scale
Lifitng resistance	EN 13329		≥ 1,25 N/mm²
Resistance to stains	EN 438-2.15		groups 1-2 grade 5 group 3 grade 4
Combustibility	EN13501-1	C_{fl}-s1	Cfl , s1
Water resistance	NALFA / ISO 4760		100h
Sliding friction μ	EN 13893	DS	≥ 0,3
Dimensional variants after changes in relative humidity	EN 13329		length and width ≤ 0,9 mm
Straightness of the panels	EN 13329		≤ 0,30 mm /m
Hight difference between elements	EN 13329		maximum ≤ 0,15 mm average ≤ 0,10 mm
Squared elements	EN 13329		≤ 0,2 mm / panel width
Flatness of the element width	EN 13329		concave <= 0,3 mm convex <= 0,4 mm
Flatness of the element length	EN 13329		concave <= 6 mm convex <= 13 mm
System pattern matching widthwise Ship's planking matching widthwise			+/- 2mm +/- 4mm

1) Information under www.floorsymbols.com

All values are approximate values - fluctuations cannot be absolutely ruled out.