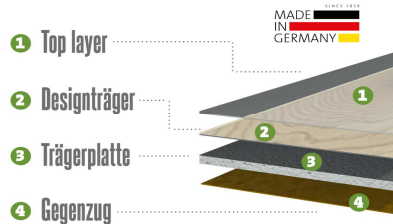


Product properties		dureco	
dimensions	1285 x 192 x 12.0 mm		635 x 327 x 12.0 mm
groove	v-groove 4-sided (4V)		
profile	SmartConnect Pro		
gloss level	matt		
packing unit	box:	6 pieces per box (approx. 1.48m ²)	7 pieces per box (approx. 1.45 m ²)
	pallet:	52 boxes per pallet (approx. 76.98 m ²)	32 boxes per pallet (approx. 46.51 m ²)
weight	box:	16.5 kg	16.17 kg
	pallet:	880 kg	540 kg

tolerances: requirements according to DIN EN 13329

flatness of the element, f [%] [concave/convex]	≤ 0,50/≤ 1,0 (length) ≤ 0,15/≤ 0,20 (width)	openings between elements, o [mm]	≤ 0,15 (average) ≤ 0,20 (single value)
height differences between the elements, h [mm]	≤ 0,10 (average) ≤ 0,15 (single value)	thickness of the element, t [mm]	≤ 0,50
squareness of the element, q [mm]	≤ 0,20	length of the surface layer, l [mm]	l ≤ 1500mm ≤ 0,5; l > 1500mm ≤ 0,3
straightness of the surface layer, s [mm/m]	≤ 0,30	width of the surface layer, w [mm]	± 0,10, wmax -wmin ≤ 0,20mm
















product structure:



Warranty (according to our separate terms of warranty)	20 years for domestic use	remarks	
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classification

	Usage class	test standard	rating
	heavy domestic use	EN 685	23
	heavy commercial use	EN 685	33
	reaction to fire	EN 13501-1	Cfl - s1
	slip resistance	EN 13893	technical class DS
	electrostatic behaviour	EN 1815	< 2 kV (antistatic)
	formaldehyde emission	EN 717-1	E1
	thermal resistance	EN 12667	R ≤ 0,073 (m ² K)/W ± 15%
	thermal conductivity	EN 12664	0,110 W/(m*K) ± 15%
	underfloor heating	EN 1264-2	Suitable for warmwater underfloor heating. Also suitable for electrical underfloor heating systems if the heating system heats up gently and a temperature control unit is available. The maximum surface temperature must not exceed 27°C.
	staining resistance	EN 13329	group 1 +2 = rating 5 group 3 ≥ rating 4
	thickness swelling	EN 13329	≤ 5 %
	effect of a furniture leg	EN 13329	no impact at Typ 0
	resistance to chair castors	EN 13329	no visible changes or impact as defined by EN 425
	impact resistance	EN 13329	small ball ≥15 N, big ball ≥1000 mm
	abrasion resistance	EN 13329	AC5 (≥ 6000 turns)
	imprint after constant loading	EN 13329	≤ 0,05 mm
	locking strength	EN 13329	lengthwise 1,0 kN/m, crosswise 2,0 kN/m
	light fastness	EN 13329	Grey scale ≥ 4 at colour discoloration 6 of the blue wool scale
	lifting resistance	EN 13329	≥1,25 N/mm ²
	Dimensional change with variation in relative humidity	EN 13329	lengthwise ≤ 0,9mm, crosswise ≤ 0,9 mm
	micro-scratch resistance	EN 13329	≤ MSR-B2

Changed by:	ter Hürne	Date:	Mrz. 20	Update:	http://www.terhuerne.de
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