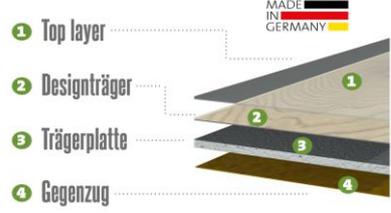


Product properties		dureco	
dimensions	1285 x 192 x 12.0 mm	635 x 327 x 12.0 mm	
groove	v-groove 4-sided (4V)		
profile	SmartConnect Pro		
gloss level	matt		
packing unit	box:	6 pieces per box (approx. 1.48m ²)	7 pieces per box (approx. 1.45 m ²)
	pallet:	52 boxes per pallet (approx. 76.98 m ²)	32 boxes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

www.blauer-engel.de/uz176

- low emissions and pollutants
- wood from sustainable forestry
- no adverse impact on health in the living environment

classification		
	test standard	rating
	Usage class heavy domestic use	EN 685 23
	Usage class heavy commercial use	EN 685 33
	reaction to fire	EN 13501-1 Cfl - s1
	sliding resistance	EN 13893 technical class DS
	slip resistance	DIN 51130:2014 R10: fine pored fine-structured linear brushed (exkl. 1101260006 R9) R9: register embossed - fine structured fine brushed fine brushed/sculptured
	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 heatings. 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