



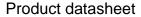
## **SENSOLINE**

## "L8615SP" ROBLE BLANCO 1380X 193X 6 AC3- CLASS 31

Menznau, Oktober 2014 | Version 1.0 (supersedes all previously published data)

Characteristics	inc	Attractive: Available in authentic, modern colour tones from light to dark and various individual, distinguished planks. A floor of timeless beauty to enrich any place.				
	Innovative: Lo	•				
	Healthy: Produced according to European standards. For a healthy living, el of vapours are the same as you would expect from wood in its natu					
	Ecological: wood from local sources – produced at the most modern, environmental friendly production facility of its kind.					
		, , , , , , , , , , , , , , , , , , ,				
	Affordable: Unbeatable price/performance ratio compared to traditional hard wood					
	floors: You not only save initially when buying the floor but again later on in both money and time. It is a low maintenance and easy to care flooring. There is no need to wax, polish nor sanding it, and it stays looking like the day you laid it for years and years.					
Technical classification	Laminate floor covering according to EN 13329					
	High Density Fibreboard (HDF)					
	Declaration of Performance (EN 14041): <a href="https://www.kronospan.ch/service/dop/">www.kronospan.ch/service/dop/</a>					
Use	Floor-Covering inside buildings					
		I	Levels of use	ı		
		Moderate	General	Heavy		
	Domestic					
		AC 1 / Cl. 21 Bed-, guestrooms	AC 2 / Cl. 22 Living-, dining rooms	AC 3 / Cl. 23 Kitchen, entrance halls		
Product structure						
Certification		SWISSTS	usify and inovation add in Europe	FSC WOOD		
	SWISS	9001 - 150 1kg	reduziert Wr sind dabeit	F60° 0314428		
	Swiss Made Swiss Quality	Quality and Member of Europ Environment ducers of Laminate Management		FSC-certified Flooring from Swiss Wood		
Warranty and						
maintenance	Commercial warranty: years					







Menznau, Oktober 2014 | Version 1.0 Page 2 of 2

## Product range and technical specifications

## Product specifications

Size per board: 1380 x 193 x **6** mm |

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Technical specifications				
Characteristic	Symbol	Value	Standard	
Thickness of the element, t	$\Delta \underline{t}_{average}$ $t_{max}$ - $t_{min}$	≤ 0.50 mm ≤ 0.50 mm	EN 13329	
Length of the surface layer, I	ΔI	≤ 0,50 mm	EN 13329	
Width of the surface layer, w	∆W average W max W min.	≤ 0,10 mm ≤ 0,20 mm	EN 13329	
Squareness of the element, q	q max.	≤ 0,20 mm	EN 13329	
Straightness of the surface layer, s	S max.	≤ 0,30 mm/m	EN 13329	
Flatness of the element, f Maximum single values	f w, concave f w, convex f I, concave f I, convex	≤ 0,15 % ≤ 0,20 % ≤ 0,50 % ≤ 1,00 %	EN 13329	
Openings between elements, o	O average O max.	≤ 0,15 mm ≤ 0,20 mm	EN 13329	
<b>Height difference</b> between elements, <i>h</i>	h <sub>average</sub> h <sub>max.</sub>	≤ 0,10 mm ≤ 0,15 mm	EN 13329	
Dimensional variations after changes in relative humidity	δI <sub>average</sub> δW <sub>average</sub>	≤ 0,9 mm ≤ 0,9 mm	EN 13329	
Light fastness	Blue wool scale Grey scale	> 6 > 4	EN ISO 105-B02 EN ISO 20105-A02	
Static indentation		No visible change	EN 433	
Surface soundness		≥ 1.5 N/mm <sup>2</sup>	EN 13329	
Abrasion resistance		AC 3, IP ≥ 2000 revolutions	EN 13329	
Impact Resistance		IC 1	EN 13329	
Resistance to staining		Class 5	EN 438	
Effect of a furniture leg		Foot type 0: no damage	EN 424	
Effect of a castor chair		25'000 cycles – no damage	EN 425	
Thickness swelling		≤ 18 %	EN 13329	
Reaction to Fire		Cfl-s1	EN 13501-1	
<b>Volatile Organic Compounds (VOC</b>	3)	TVOC < 1000 µg	ISO 16000	
Static electrical propensity		≤ 2 kV	EN 1815	
Formaldehyde Emissions		< 0.1ppm (E1)   in application < 0.02ppm	†	
Thermal Resistance		0.089 (m <sup>2</sup> K)/W	EN 12667	
Slip resistance		DS	EN 14041	
Ecology information acc. to SIA Product declaration SIA 493	Renewable energy UF adhesive ~15 Scled content   no cometal free coating	SIA 493.05		
Disposal thermally recyclable				

