



# Technical Data Sheet

Floating			
			WPS 905 x 295 x 10,5mm   35 5/8x11 5/8x3/8"
Level of use Domestic	ISO 10874	Class	
Level of use Commercial	ISO 10874	Class	-
Finish Description	-	-	UV Acrylic varnish
	Standard-Test Method	Unit	Specification

**General Properties - EN 14085 + EN 12104 + EN 655**

Dimensions: Width Length	EN ISO 24346	mm	± 0,10% up to max. 0,5 max. 2,0
Overall thickness	EN ISO 24342	mm	± 0,25
Squareness	EN ISO 24342	mm	≤ 0,50
Straightness measured at the surface layer	EN ISO 24346	mm	≤ 0,30
Flatness of the panel (Length - Concave / Convex)	EN 14085 (Annex A)	%	≤ 0,50 / ≤ 1,0
Flatness of the panel (Width - Concave / Convex)	EN 14085 (Annex A)	%	≤ 0,10 / ≤ 0,15
Openings between panels	EN 14085 (Annex B)	mm	≤ 0,20
Height difference between panels	EN 14085 (Annex B)	mm	≤ 0,20
Dimensional stability (humidity)	EN 669 (Annex C)	%	≤ 5
Mass per unit area	ISO 23997	g/m <sup>2</sup>	Nominal Value (8000) -10%; +13%

**Classification Properties - EN 14085 + EN 12104 + EN 655**

Nominal thickness for cork surface	EN ISO 24340	mm	≥ 2,5
Residual indentation	EN ISO 24343-1	mm	≤ 0,40

**Safety properties - EN 14041**

Fire resistance	EN 13501-1	Class	E <sub>fl-s1</sub>
Slip classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Electrical behaviour	EN 1815	KV	Not Antistatic
Content pentachlorophenol (PCP)	EN 14041 (Annex B)	mg/Kg	PCP Free

**Optional properties**

Stains resistance	ISO 26987(a)	Grade (b)	Grade 0 (iodine: Grade 3)
Thermal resistance	EN 12667	(m <sup>2</sup> K)/W	R ≤ 0,150



Greenguard Certification helps the identification of interior products and materials that have low chemical emissions, improving the quality of the air in which the products are used. It promotes global sustainability, environmental health, and safety.



An Environmental Product Declaration is a verified document that reports environmental data of products based on life cycle assessment and other relevant information in accordance with the international standard ISO 14025.



TÜV-PROFICERT-product Interior brand is a voluntary, independent label for VOC-emission and quality of floorings. The results comply with the emission thresholds of AgBB, Belgian VOC regulation, Finnish M1 classification, BREEAM Exemplary Level, LEED v4 (outside North America), RAL-UZ 120 and Austrian Eco Label (Guideline UZ 56).



The goal of the German Cork Association is to assure the quality of cork products, as well as the optimization of manufacturing processes and the support of research projects.



As of January 2012, France has adopted regulations that limit total VOC emissions of building products. Manufacturers, selling their products in France must obtain a classification ranging from A+ (very low emissions) to C (high emissions). The declared goal is to improve indoor air quality in private/commercial buildings.



The Blue Angel is a voluntary certification that guarantees that a product or service meets high standards when it comes to its environmental, health and performance characteristics. In the process, these products and services are always evaluated across their entire life cycle.

[www.blauer-engel.de/uz176](http://www.blauer-engel.de/uz176)

- (a) The following products were tested: Desinfectant, Petroleum spirit,  $C_2H_5OH$ ,  $NH_4OH$ , Citric acid and Iodine.
- b) Grade 0 - Unchanged / Grade 1 - Very little change / Grade 2 - Little change / Grade 3 - Change / Grade 4 - Strong change.

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