

# Product selector

		Woodcomfort floating WRT						
Dimension	mm	905x185	1220x88	1220x140	1220x185	1220x88	1220x140	1220x185
	inches	35-5/8x7-9/32	48-1/32x3-15/32	48-1/32x5-4/8	48-1/32x7-9/32	48-1/32x3-15/32	48-1/32x5-4/8	48-1/32x7-9/32
Thickness	mm	12	12	12	12	12	12	12
	inches	15/32	15/32	15/32	15/32	15/32	15/32	15/32
Brushed Surface		No	No	No	No	Yes	Yes	Yes
Beveling		No	No	No	No	No	No	No
<b>References</b>								
Classic Mahogany Dark	1-Strip		W618002	W618003	W618004			
Classic Mahogany Dark	3-Strip	W658001						
Classic Mahogany Light	1-Strip		W601004	W601005	W601006			
Classic Mahogany Light	3-Strip	W651001						
Classic Cherry	1-Strip		W603004	W603005	W603006			
Classic Cherry	3-Strip	W653001						
Classic Red Oak	1-Strip		W604003	W604004	W604005			
Classic Red Oak	3-Strip	W654001						
Classic Beech	1-Strip		W605004	W605005	W605006			
Classic Beech	3-Strip	W655001						
Classic Maple	1-Strip		W606004	W606005	W606006			
Classic Maple	3-Strip	W656001						
Classic Walnut	1-Strip		W614004	W614005	W614006			
Classic Walnut	3-Strip	W657001						
Classic White Oak	1-Strip		W609004	W609005	W609006			
Classic Sycupira	1-Strip		W617004	W617005	W617006			
Classic Ash Rustic White	3-Strip	W662001						
Classic Beech Brown Heart	1-Strip			W627003				
Classic European Walnut	1-Strip			W629003				
Classic Bamboo Vertical Medium	1-Strip			W625003				
Oak Rustic	1-Strip						W6A7001	W6A7002
Oak Earth	1-Strip					W6A4001	W6A4002	W6A4003
Oak Hazel	1-Strip					W6A2001	W6A2002	
Oak Cappuccino	1-Strip						W6A1001	
Oak Toffee	1-Strip						W6A5001	
Oak Sienna	1-Strip						W6A6001	
Oak Coal	1-Strip					W6A3001	W6A3002	
Ash Brandy	1-Strip						W6B3001	
Ash Sahara	1-Strip						W6B2001	W6B2002
Ash Iron	1-Strip					W6B5001	W6B5002	
Ash Almond	1-Strip					W6B6001	W6B6002	W6B6003
Hickory Rustic	1-Strip						W6C4001	W6C4002
Hickory Castagna	1-Strip						W6C3001	W6C3002
Zabrano Skin	1-Strip		W6B9001	W6B9002				
Zabrano Nutmeg	1-Strip		W6C2001	W6C2002				
Zabrano Graphite	1-Strip		W6C1001	W6C1002				
Beech Sandstone	1-Strip						W6A8001	W6A8002
Beech Tan	1-Strip						W6B1001	
Beech Rust	1-Strip					W6A9001	W6A9002	
Eucalyptus Oyster	1-Strip		W6B7001	W6B7002				
Eucalyptus Magnet	1-Strip		W6B8001	W6B8002				

# Technical Solutions

FLOATING  
FLOOR



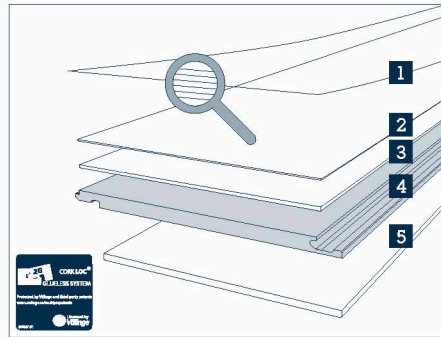
Home



Commercial

This technical solution combines the elegant look of wood with the natural comfort of cork.

Xtreme WRT varnish resists even to the most extreme conditions enhancing wood's natural beauty.



- 1.0 XtremeWRT Varnish**
- 1.1 Top coat
- 1.2 2nd ceramic layer
- 1.3 Sand sealer
- 1.4 1st ceramic layer
- 1.5 filler
- 1.6 Adhesion promoter
- 2.0 Genuine wood veneer**
- 3.0 Flexible and insulating cork layer**
- 4.0 HDF - high density fibreboard with CORKLOC®**
- 5.0 Integrated insulating cork underlay**

# Technical Data Sheet

Test	Standard - Test Method	Unit	Woodcomfort Floating WRT
<b>Level of use</b>	<b>EN 685</b>		
Domestic		Class	23 
Commercial		Class	31 
<b>General properties</b>	<b>EN 14085 + EN 12104</b>		
Dimensions	EN 427 / EN 428	mm	905x185x12 · 1220x88x12 · 1220x140x12 · 1220x185x12
	EN 427 / EN 428	Inches	35-5/8x7-9/32x15/32 · 48-1/32x3-15/32x15/32 48-1/32x3-4/8x15/32 · 48-1/32x7-9/32x15/32
	EN 427	%	± 0.10% up to With: max. 0.5 mm; Length: max. 2.0 mm
Overall thickness	EN428	mm	± 0.25
Squareness	EN427	mm	≤ 0.50
Straightness measured at the surface layer	EN427	mm	≤ 0.30
Mass per unit area	EN 430	g/m <sup>2</sup>	Nominal value (9500) ±10%
Dimensional stability (humidity)	EN 669 (Annex C)	%	≤ 5
Openings between panels	EN 14085 (Annex B)	mm	≤ 0.20
Height difference between panels	EN 14085 (Annex B)	mm	≤ 0.20
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
<b>Classification properties</b>	<b>EN 12104 + EN 14085</b>		
Overall thickness of the cork layer	EN 429	mm	≥ 3.0
Residual indentation	EN433	mm	≤ 0.45
Castor chair	EN425	Visual effect - after 25 000 cycles	No disturbance to the surface other than slight change in appearance and no delamination shall occur
Simulated movement of a furniture leg	EN 424	Visual effect	No damage shall be visible after testing with a type 2 foot
<b>Safety properties</b>	<b>EN14041</b>		
Fire resistance	EN13501-1	Class	Efl s1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	DIN EN 717-1	Class	E1
Electrical behaviour	EN 1815	KV	Not Antistatic
Content pentachlorophenol (PCP)	CEN/TR 14823 (Incl. W 409)	mg/Kg	PCP Free
<b>Optional properties</b>			
Stains Resistance	EN 423 (a)	Grade	Grade 0 (b)
Thermal resistance	EN 12664	(m <sup>2</sup> K)/W	R ≤ 0.150
Impact sound reduction	ISO 140-8	dB (ΔL <sub>w</sub> )	15
Step sound	NF S 31 - 074	dB (L <sub>z,aw</sub> )	81
Gloss	Glossmeter (60°)	Degrees Gardner (°G)	10 ± 3°

(a) The following products were tested: Disinfectant, C2H5OH, NH4OH, Citric Acid, Iodine

(b) Grade 0 - Unchanged / Grade 1 - Very little change / Grade 2 - Little change / Grade 3 - Change / Grade 4 - Strong Change