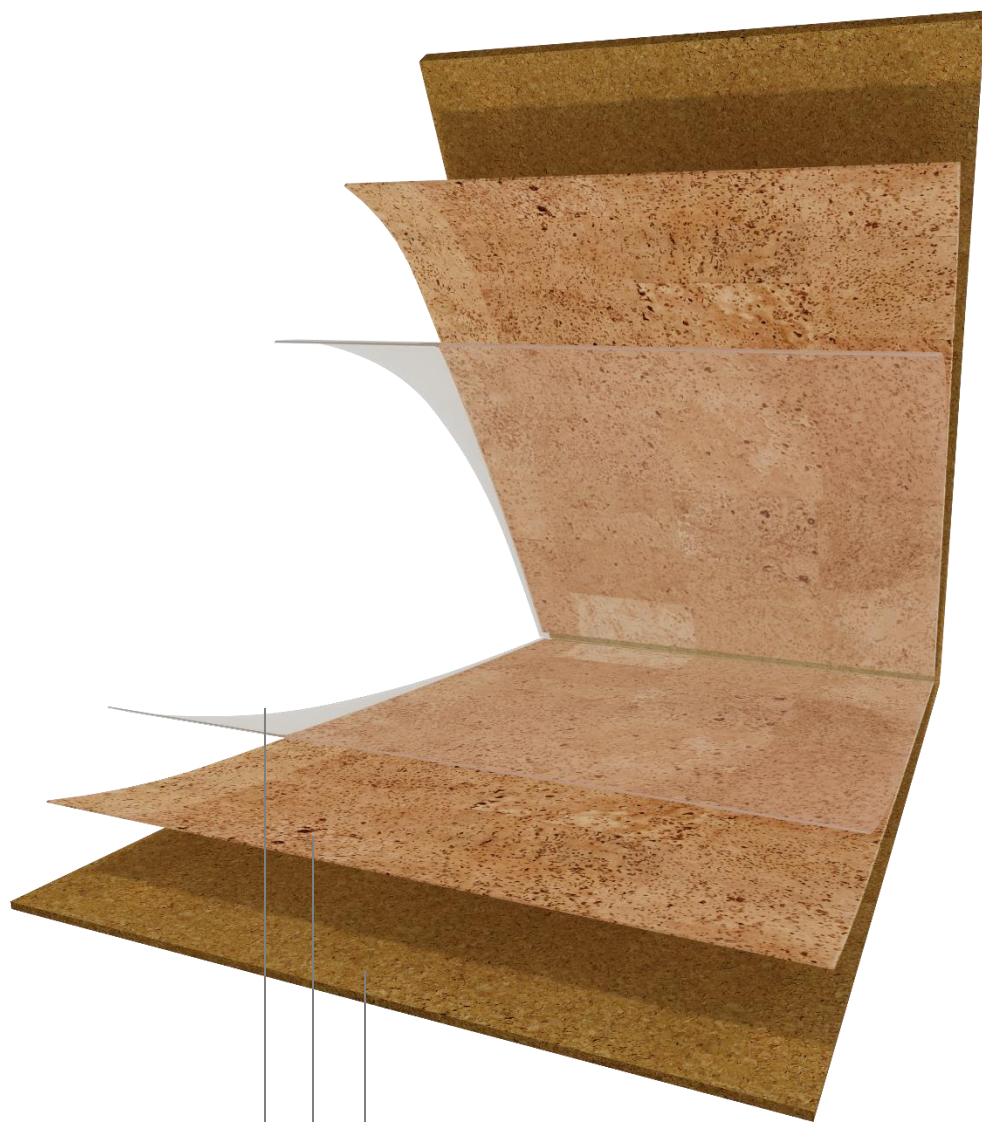


WICANDERS

cork Pure 4mm



PROTECTIVE SURFACE

GENUINE CORK VENEER

AGGLOMERATED CORK

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	mm	300x300x4 600x150x4 600x300x4 600x450x4 600x600x4 900x300x4
Mass per unit	-	Kg / m ² lb / ft ²	2.20 0.45
Packaging (box / pallet)	300x300x4 600x150x4 600x300x4 600x450x4 600x600x4 900x300x4	m ² ft ²	7.92 237.6 85.25 2557.5 7.92 237.6 85.25 2557.5 7.92 237.6 85.25 2557.5. 8.91 249.48 95.9 2685.4 11.52 276.48 120.0 2976.0 10.8 216.0 116.2 116.2
Level of use Domestic	ISO 10874	Class	Sanded – NA Pre-finished - NA HRT 23
Level of use Commercial	ISO 10874	Class	Sanded – NA Pre-finished - NA HRT 33

General properties - EN 12104

Side lenght Squareness and Straightness of edges for side length ≤ 400 mm > 400 mm	EN ISO 24342	Deviation from nominal: ≤ 0.2 % up to 1.0 mm maximum deviation allowed: ≤ 0.5 ≤ 1.0	Complies
Overall thickness average Tolerance	EN ISO 24346	Nominal mm -0.1 mm +0.15 mm	Complies
Apparent density average Individual results	EN ISO 23997	≥ 500 kg/m ³ ≥ 475 kg/m ³	Complies
Dimensional stability %	EN ISO 23999	≤ 0.30	Complies
Curling mm	EN ISO 23999	≤ 4	Complies
Residual Indentation	EN ISO 24343-1	≤ 0.3	Complies
Effect of a castor chair	EN ISO 4918	No disturbance to the surface other than slight change in appearance and no delamination shall occur after 25 000 cycles	Sanded - NA Pre-finished NA TBD
Simulated movement of a furniture leg	EN ISO 16581	No damage shall be visible after testing with type 2 foot	Sanded - NA Pre-finished NA TBD
Wear Layer	EN 15468:2016 + A1:2021, Annex A	concave ≤ 0.15 % convex ≤ 0.20 %	Sanded - NA Pre-finished NA Complies

Safety properties - EN 14041

Fire resistance (flooring not wall application)	EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1	Class	Sanded - NA Pre-finished NA HRT - C _{fl} -S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable

Additional properties

Impact sound reduction	EN ISO 10140	dB (Δ L _w)	Up to 13
Walking noise	EN 16205	Sone	36.5
Thermal resistance (Thermal conductivity)	EN ISO 10456	W/m.K	C _{fl} -S1
Thermal resistance	EN 12667	m ² .K/W	0.15

ATSM Standarts

Airborne sound transmission loss	ATSM E90 / ATSM E413	STC (dB)	-
Impact sound transmission	ATSM E492 / ATSM E989	IIC (dB)	-
Impact sound transmission	ATSM E2179	Δ IIC	-
Thermal resistance (R-value)	ATSM C177	ft ² .hr.°F/Btu	0.85
Thermal conductivity (λ-value)	ATSM C177	Btu/hr.ft.°F	-