

DECOLIFE NATURE

Technical Data Sheet – Natural Design Flooring

Properties	Standard-Test Method	Unit	Value
Level of use Domestic	EN 685	Class	23
Level of use Commercial	EN 685	Class	33
General Properties EN 649/EN 14085			
Dimensions	EN 427/EN 428	mm	1220 x 185 x 10,5
Thickness Corklayer	ISO 24342	mm	2,7
Mass per unit area	ISO 23997	g/m ²	nominal value (9210) -10% + 13%
Dimensional stability	EN 14085 (Annex C)	%	0,25
Squareness	ISO 24342	mm	0,20
Safety Properties			
Fire resistance	EN 13501-1	Class	Bfl s1
Slip classification	EN 14041	Class	DS
Optional Properties			
Impact sound reduction	ISO 140-8	dB	17
Reduction improvement Difference of loudness	IHD-W-431	dB (A) %	5,5 8,7/33
Thermal resistance	EN 12667	m ² K/W	0,11
Castor Chair	ISO 4918	Effect	(a)
Simulated movement of a furniture leg	ISO 16581	Effect	(a)
Residual indentation	ISO 24343-1	mm	0,10
Colour fastness	ISO 105-B02 Method	Blue wool scale	> 6
Formaldehyde emission	DIN EN 717-1/2	Class	E1
Content pentachlorophenol (PCP)	CEN/TR 14823 (ihd-W 409)	Classification	PCP free

(a) Unchanged



**NATURE –
DESIGN FLOORING**

PVC-FREE PROTECTIVE TOP LAYER

**HIGH-RESOLUTION DECORATIVE
LAYER**

HIGHLY COMPRESSED CORK LAYER

**HDF BASE PLATE WITH CORKLOC
CONNECTION SYSTEM**
for quick, glue-free installation

INTEGRATED CORK UNDERLAY
thermal insulation and reduction of room and
step sound



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