



## Natural design floors made of cork

Technical Data	CORTICA <small>Designboden. Ökologisch. Kork.</small>	CORTICA KF <small>Designboden. Ökologisch. Kork.</small>
Plank format	1.235 x 305 x 8,5 mm	1.235 x 305 x 5 mm
Packaging unit	5 planks/1,885 m <sup>2</sup>	10 planks/3,77 m <sup>2</sup>
Palette content	60 cartons/113,10 m <sup>2</sup>	24 cartons/90,48 m <sup>2</sup>
Surface	2-fold basic color application, digital printing, HotCoating PUR coating	
Top layer	1,5 mm natural cork	-
Carrier board	6,0 mm HDF	5,0 mm natural cork
Underlay	1,0 mm Pressed cork impact sound insulation	-
Edge processing	4-sided micro bevel	4-side flat
Binder	Polyurethane	
Laying method	Glueless UNICLIC technique	To glue
Testing Values		
Abraison resistance (EN 13329)	AC 5	
Resilient flooring classification (EN 685)	23/32	
Determination of burning behaviour (EN-ISO 9239-1)	Cfl-s1 • Does not release toxic gas during combustion	
Resistance to chemicals (EN 423)	Very good resistance	
Thickness swelling (EN 317)	ca. 8 %	-
Moisture proof	No	Yes
Mass per unit area (EN 430)	8.000 g/m <sup>2</sup>	3.300 g/m <sup>2</sup>
Suitable for underfloor heating	Yes (Hot water underfloor heating)	
Light fastness (EN 105-B02)	7 / 8	
Residual indentation (EN 433)	0,15 mm	0,25 mm
Slip retardant (DIN 51130)	DIN = R 10	
Suitable for caster chairs (EN 425)	Yes, with casters type W	
Impact sound reduction (EN 140)	17 dB	16 dB
Thermal conductivity (DIN-EN 52612-Teil 1)	0,080 m <sup>2</sup> x K/W	0,068 m <sup>2</sup> x K/W
Resistance to stubbed and burning cigarettes (EN 1399)	Yes	
Disposal	Household waste or Second Life	Household waste
The cork logo	EN 16511	EN 12104

