

KC 85 S | matt lacquered



a. 3-coat UV acrylic lacquer-sealed surface

b. Approx. 2.5mm cork wear layer

c. HDF board

d. Backing: 1mm cork

Tests
DIN/EN standard
Cork flooring Classic KC 85 S | matt lacquered
General data on product composition

Type of covering:	Flooring panel with elastic top layer made of cork
Total thickness:	approx. 10mm
Effective measurement: (length x width)	910 x 304mm
Product structure:	a. 3-coat UV acrylic lacquer-sealed surface b. Approx. 2.5mm cork wear layer c. HDF board (approx. 890 kg/m ³ ± 3 %) d. Backing: 1mm cork

Technical data

Locking method:	MastercllicPlus
 Wear class:	ISO 10 874 23
 Fire behaviour:	EN 13 501 E _{fl}
 Slip resistance:	EN 14 041 / 13 893 DS
 Formaldehyde emissions (E1 = 0.1 ppm):	EN 717-1 ≤ 0.05 ppm
 Underfloor heating:	Suitable for hot-water underfloor heating Electrical underfloor heating is generally suitable when it is built into the floor screed or the concrete layer and thus does not lie on the concrete layer as foil heating. The heating elements pipes wires must lie across the entire area and not just be partly present. If the area is only partially heated, the floor covering must have expansion joints (system profile strips). The maximum permitted surface temperature is 29°C. Standard foil heating systems are generally not recommended. One exception is self-regulating heating systems which maintain the 29°C surface temperature.
Heat transfer resistance:	EN 12 667 with 0.2mm PE film: 0.107 m ² K/W
 Footfall noise reduction:	DIN EN ISO 10140-3 18 dB

Tolerances

Right-angle of the elements:	EN 14 085	target values met
Surface flushness:	EN 14 085	target values met
Joint opening between the elements:	EN 14 085	target values met

General data on environment, installation and care

Blue Angel:	RAL-UZ 176	awarded
Disposal:		Residual pieces can be disposed of in household refuse (e.g. thermal treatment). Dispose large quantities according to municipal provisions (e.g. disposal to recycling centres). An energetic utilization in authorized plants is recommended.
Cleaning and care:		Cleaning after completion of construction work/day-to-day cleaning: CC Wood and Cork Floor Cleaner Freshening care: CC Wood and Cork Floor Polish mat Special cleaning: CC Deep Clean for hard floors
Areas of application:		The KC 85 S flooring is ideal for all living areas like living rooms, bedrooms or children's rooms. This flooring is not suitable for installing in humid rooms.
Preconditions for installation:	DIN 18 365	The substrates must be ready for laying on according to the generally recognised rules of the trade taking into account VOB (German construction contract procedures), part C DIN 18 365 "parquetry work". The substrate must be dry (in the case of mineral substrates max. 2% with anhydrite screed max. 0.5% residual moisture or with underfloor heating 0.6% residual moisture – measured with CM devices), even, firm and clean. Additionally, any unevenness of 3mm/per initial metre and 2mm per further metre must be evened out according to DIN 18 202, table 3, line 4. The installation instructions provided with the product must be observed.



MeisterWerke Schulte GmbH reserves the right to make alterations to material and structures when this serves to improve the quality.