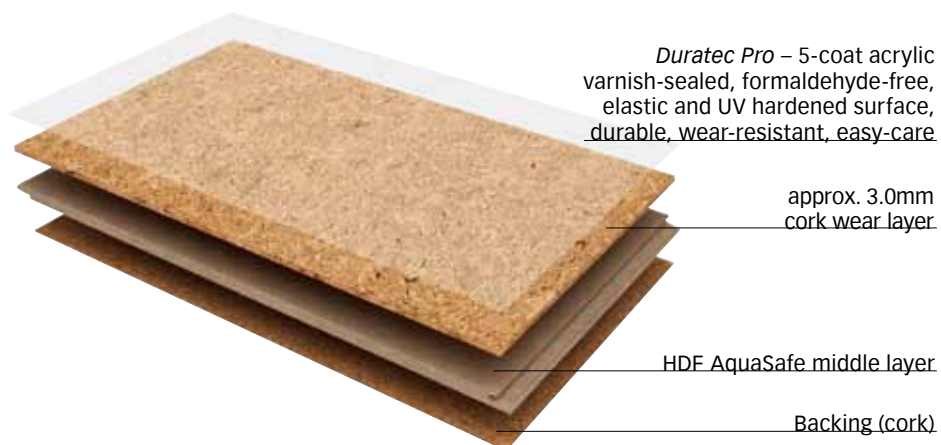







Product data

Cork flooring KC 400 S

KC 400 S

varnished



Tests	DIN/EN standard	KC 400 S
General data on product composition		
Type of covering:		Flooring panel with elastic top layer made of cork
Total thickness:		approx. 10.8mm
Effective measurement: (length × width)		910 × 304mm
Product composition:		a. <i>Duratec Pro</i> – 5-coat acrylic varnish-sealed surface b. approx. 3.0mm cork wear layer c. HDF board (approx. 890 kg/m ³ ± 3%) d. Backing: 1mm cork
Technical data		
Locking method:		Masterclic Plus
 Wear class:	EN 685	23 31
		
 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

(continued on the following)

Tests
DIN/EN standard
KC 400 S
Technical data (continued from previous page)


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 26°C. Standard foil heating systems are generally not recommended. One exception is self-regulating heating systems which maintain the 26°C surface temperature.

Heat transfer resistance
(m² K/W) with 0.2 mm PE film:

ISO 8302

0.107 m² K/W

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 construction work:

CC Wood and Cork Floor Cleaner

Regular cleaning:

CC Wood and Cork Floor Cleaner

Areas of application:

The KC 400 S collection is ideal for all dry living areas as well as for commercial areas with medium wear, e.g. hotelrooms, individual offices, conference rooms etc. This flooring is not suitable for installation in humid rooms (bathrooms, saunas etc.)

Preconditions for installation:

DIN 18 356

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 18 356 "parquetry work". The substrate must be dry (in the case of mineral substrates max. 2%, with anhydrite screed max. 0.5% 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.



The CE mark confirms that MEISTER cork flooring complies with all European health and safety guidelines.



General building supervision permission no. Z-156.613-883.

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