TECHNICAL & ADDITIONAL PRODUCT INFORMATION



ORIGINAL CHAPEL MINSTER IN BETWEEN FLOORS

20 mm Engineered European Oak floors with a weathered surface and a micro-bevel on long sides.

1. DIMENSIONS & TOLERANCES

	Dimension/Specifications	Tolerance	Drawing
Top layer:	Approx. 6 mm European oak	+ / - 0,5 mm	
Backside:	14 mm birch plywood	+ / - 0,5 mm	
Thickness:	20 mm total thickness	+ / - 0,2 mm	micro-bevelled weathered &
Width:	65 / 85 / 145 / 185 / 225 / 245 / 285 / 385 mm*	+ / - 10 mm	edges treated surface
Size herringbone:	65 x 325 / 85 x 425 / 145 x 580 / 145 x 725 x / 185 x 925 mm*	+ / - 5 mm	±6 mm
Size hungarian point (45°/60°):	65 x 325 / 85 x 425 / 145 x 580 / 145 x 725 x / 185 x 925 mm*	+ / - 5 mm	
Lengths:	Variable between 1500 and 3000 mm	Max. 15% < 1500 mm	
Lengths 385 mm width:	Variable between 3000 and 5000 mm	Max. 15% < 3000 mm] * [4//////
Cup (max):	≤ 180 mm: 0,4 mm and > 180 mm: 0,5 mm	-	total 20 mm thick
Bow (max):	25 mm	-	
Spring (max):	1,5 mm	-	1
Lipping (max):	0,2 mm	-	
Squareness dev.:	≤ 0,2% over the width	-	1

^{*} Other sizes are available on request

2. TECHNICAL AND OTHER SPECIFICATIONS

Characteristic	Specification		
Wood specie:	European oak [Quercus Petraea (Mattuschka) Lieblein (=Q. Sessiliflora Salisb.), Q. robur L. (=Q. Pedunculata Ehrh.)]		
Profile:	Tongue and groove on 4 sides (TG4), micro-bevel of 1,4 mm on long sides (GO2)		
Specific gravity:	20 mm thickness: approx. 16 kg/m ²		
Fire class:	Cfl-s1		
Formaldehyde emissions:	E1 (the lowest emission class)		
Moisture:	8 – 10 %; other moisture content on request		
Glue:	The top layer is bonded to the base layer by means of a PVAC glue		

3. GRADINGS

	Premier	Rustic A	Rustic Mix	Rustic B
Allowed	* Knots up to max 15 mm	* Knots up to max to 40 mm	* A mixture of approx. 50%	* Knots up to max 80 mm
	* Cracks up to max 20 mm	* Cracks up to max 20 mm	Rustic A and 50 % Rustic B	* Open defects up to max 60 mm
	* Light colour differences	* Natural colour differences		* Cracks up to 400 mm
		* Sapwood up to max 10 mm		* Sapwood up to max 25 mm
				* Centre core
				* Grown defects up to max 10 mm
				* Natural colour differences
Not	* Sapwood	* End cracks	* A mixture of approx. 50%	* Insect damage
allowed	* End cracks	* Insect damage	Rustic A and 50 % Rustic B	* Mechanical defects
	* Insect damage	* Centre core		* Ingrown bark max 40 mm
	* Centre core	* Ingrown bark		* End cracks up to max 20 mm
	* Ingrown bark	* Grown defects		
	* Grown defects	* Mechanical defects		
	* Mechanical defects			

^{*} Widths > 245 mm are only deliverable in Rustic Mix or Rustic B quality

4. AVAILABLE FINISHINGS

50. Weathered Natural	51. Weathered White	52. Weathered Red	53. Weathered Grey
54. Bleached Natural	55. Bleached White	56. Bleached Red	57. Bleached Grey
58. Bleached Black	59. Deep Black	60. White	

^{*} Other finishings on request

5. SUBFLOOR HEATING & COOLING

Original Chapel Minster In Between floors 20 mm are compatible with subfloor heating and cooling under certain conditions.

Thermal conductivity: $\lambda = 0.17 \text{ W/mK}$ Thermal resistance: $R_c = 0.118 \text{ m}^2 \text{ K/W}$

Please visit our website or ask your supplier for more information.

6. GENERAL INFORMATION

Transportation:

During transportation the product must be laid on a flat, stable surface and must be kept dry. Beware the product does not shift or fall down during transport.

Storage:

First allow the boards to acclimatize for 48 hours in the sealed packaging in the room in which they will be installed. During this time, position the boards horizontally, making sure they are stable and level, at a distance of at least 50 cm from the wall.



Important:

Original Chapel Parket has been produced with the greatest possible care and attention. However, we would advise you to carefully check all the materials before installation of the floor. The warranties for the materials are only valid if the floor has not yet been installed. The natural characteristics of the wood lead to differences in colour, grain etc. Although we check our floors carefully, there is still a chance of deviations. If there are any doubts about the quality or finish of the product, inform your supplier immediately and do not start installation of the floor. The manufacturer shall not be liable for faults in the parquet which are caused by disregard of the instructions, damage arising from the transportation and installation, substrate, environmental factors or other disadvantageous factors, unknown to the manufacturer.

Intended use of the product & installation:

Original Chapel Parket floors are for indoor use. The floors are intended for finalization of walking areas. Although the floor is suitable for do-it-yourself installation, we advise installation by a professional. The floors are suitable for staple or nail down installation. However our advice is glue down installation with elastic glue. For detailed information always contact your dealer. Before the floor is installed, a thorough final check by the installer for the floor's quality, finish and colour, and a determination whether the substrate and conditions in the room are suitable for laying the floor, are very important.

Finishing:

Original Chapel Parket floors are finished with a special protective layer, which makes them suitable for domestic and high traffic commercial areas. Furthermore the floors are resistant to wine, beer, cola, coffee, tea, fruit juices, milk and water according to DIN 68861 1A. They are also resistant to saliva and sweat according to DIN 53160. Meets all the demands of children's toys according to EN 71.

Maintenance:

Important: In order to ensure correct hardening of the hardwax oil after installation, we recommend the floor should not be washed for 30 days or treated with oil. Remove any water or spillages as soon as possible with a lint-free cloth. *Original Chapel Parket* is highly durable, as well as being water-repellent and dirt-repellent. However, we recommend that you maintain the floor properly, as this will considerably increase the life of the floor. For longevity of the floor you can use *Floorservice* Hardwax Oil, Maintenance Oil or Parquet cleaner. For a more comprehensive overview, please refer to the maintenance instructions.

Influence of moisture:

Moisture causes wood shrinkage, swelling and warping. Cracks and/or bowing can occur or individual parquet strip scan split as a result of a large change in the wood moisture content. To avoid this, use a damp cloth or mop for cleaning (never a wet one!) the floor and minimize the amount of water. Besides humidity level of between 40 % and 60 % is required in the area where the floor has been installed. If the humidity level in the room is too high, ensure sufficient air circulation. If the humidity is too low, for example in the case of a long dry period, it is highly advisable to increase the humidity levels in the room using a humidifier. When using subfloor heating or floor cooling, follow the special instructions.

7. CERTIFICATION



* FSC: no SKH-COC-000031; mark of responsible forestry (on request)



* PEFC: no PEFC-SKH-COC-5017; mark of responsible forestry (on request)



* CE: no EN 14342:2005 + A1:2008; relevant European standard



* ISO 9001: Quality Management



* 100% Green production



* 25 year warranty, please visit our website www.chapelparket.com for our warranty conditions