



"Fürstliche Mini-Dielen" by Atlas Holz AG | Fumed Oak | colour 001 | selection 3

Item No. 07-000329



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## Description

The "Fürstliche Mini-Dielen 38 by Atlas Holz AG" collection is a 3-layer plank with a 3.8 mm wear layer. All surfaces are made of natural hard oils and waxes (oxidative) based on renewable raw materials.

## Thickness and construction

15 mm, e.g. top layer oak 3.8 mm, middle layer softwood 7.4 mm, backing oak 3.8 mm with sapwood content

## Wear layer

3.8 mm

## Plank length

from 1800 to 3200 mm, depending on availability

## Plank width

170, 200, 230 and 260 mm, same m2 quantity per width, same m1 quantity per width available at extra charge

## Surface treatment

- oxidative oiled
- raw untreated

- matt lacquered

## surface structure

- brushed or structured
- sanded
- hand-planed or hand-roughed at an extra charge
- finished (made old)
- finished sanded for an extra charge
- smoothed for an extra charge
- air-dried for an extra charge
- sawed with saw marks for an extra charge

## Grades

- Sorting 1 / knotless wood selection with knot points and interlocks up to max. 1.5 cm
- assortment 2 / knotless wood selection with knots (sound knots) and interlocks up to max. 5 cm
- sorting 3 / rustic wood selection as grown with knots, knots and piths

## Gluing

Under pressure and heat with Kaurit and white glue. The emission values are below the legal requirements.

## Texture

The parquet planks are tongue and grooved all around. The edges are slightly chamfered.

## Types of wood and colours

Oak in over 20 colours from light to dark, oak steamed, oak smoke (smoked), other wood types depending on availability.

## Wood moisture

approx. 8 % wood moisture, which can only be determined by kiln testing due to the surface treatment.

## Installation and floor heating

The parquet planks must be fully bonded to the subfloor with a solvent-free and elastic adhesive such as SikaBond®-54 FC EC1. The planks are suitable for underfloor heating, but the surface temperature must not exceed 23°C to 26°C and the flow temperature of the underfloor heating must not exceed 35°C to 40°C. **Please note the care instructions under Downloads.**

## Room climate

The maintenance of the value of the parquet and also the well-being of people require a healthy room climate of 18 to 21°C with a relative humidity of approx. 50 to 60 %. If the air humidity falls significantly below this level during the heating period, the use of air humidifiers is recommended to avoid extreme drying of the parquet floor. If the air humidity falls below the normal level, the formation of joints is to be expected. The joints usually close again after the heating period. During the heating period, the floorboards can dry out extremely. This can lead to increased shrinkage cracks. With normal room humidity, these largely close again. Too abrupt changes in the humidity of the planks lead to shrinkage stresses in the glued layers and in extreme cases irreparable damage occurs, for which we accept no liability.

# Care and cleaning instructions

The floorboards may only be cleaned dry by sweeping or vacuuming within the first 14 days after completion. The oil or wax surface needs this time to reach its final hardness and resistance. Only use suitable covering material to protect the planks, e.g. wood fibre boards, cardboard or fabric fleece (depending on the stress. Foam fleece is not suitable! After 14 days, the floor must be treated with Naturhaus Refresher or Naturhaus Ambientic. The floorboards must be carefully treated before use. The product "Naturhaus Refresher" is available in colourless, white or for smoked oak. For cleaning, use only a cotton mop, hot water and the mop water additive Naturhaus Clean & Polish available in colourless or white. **Please note the care instructions under Downloads.**

## Specifications

Category	Floors
Product group	Wide plank parquet
Length	mixed from 1600 to 3200 mm, subject to availability
Width	170/200/230/260 mm the same m2-quantity per width
Thickness	15 mm
Tolerance of thickness	± 0.4 mm
Weight kg/m <sup>2</sup>	9.700
Specie	Oak fumed
Origin	Germany
Wood origin	Central Europe   Eastern Europe
Manufacturing/origin	Germany
Colour	brown
Brinell hardness	37 N/mm <sup>2</sup>
Collection	parquet wide plank mini "Fuerstliche Mini-Dielen 38"
Design	parquet wide plank "mini"
Construction	3-layer construction
Selection	selection 3
Wear layer	approx. 3.8 mm
Wood connection	tongue and groove
Surface structure	brushed
Surface treatment	oxidatively oiled
Chamfer	two sided
Laying	full-surface bonding
Floor heating	yes (see additional information)
Thermal resistance (EN 14342)	0.088 m <sup>2</sup> k/W (according to EN14342)
Fire rating (EN 13501-1)	Cfl-s1
General Planning Approval	yes
Formaldehyde content (EN 717-1)	E1
Emission of PCP (CEN / TR 14823)	< 5 ppm
Customs tariff number	44187500
Packaging	loosely foiled

Items on stock	no
Date of delivery	approx. 8 - 12 weeks
Postal shipping	nein

## Documents



Prospekt Fürstliche Schlossdielen



Fürstliche Schlossdielen Pflegeanweisung



Fürstliche Schlossdielen Verlegeanweisung



Produktblatt Fürstliche Schlossdielen



Produktblatt Fürstliche Schlossdielen Sortierungen