



"Fürstliche Mini-Dielen" by Atlas Holz AG | Spruce/White Fir | colour 001 | selection 3



# 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

 $170, 200, 230 \, \text{and} \, 260 \, \text{mm}, \text{same} \, \text{m2} \, \text{quantity per width}, \text{same} \, \text{m1} \, \text{quantity per width} \, \text{available} \, \text{at extra charge} \, \text{m2} \, \text{m3} \, \text{m4} \, \text{m3} \, \text{m3} \, \text{m4} \,$ 

#### 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**

Product group Wide plank parquet  Length mixed from 1600 to 3200 mm, subject to availability  Width 170,2007292660 mm the same m2-quantity pervidth  Thickness 15 mm  Tolerance of thickness ± 0.4 mm  Weight kg/m2 3.700  Seprete Oak furned  Origin Germany  Wood origin Central Europe [Eastern Europe  Manufacturing/origin Germany  Wood origin Germany  Tolerance of thickness 37 N/mm²  Collection parquet wide plank mini "Fuerstliche Mini-Dielen 38"  Design parquet wide plank mini"  Construction 3-layer construction  Selection selection 3  Selection selection 3  Selection tongue and groove  Surface structure brushed  Surface tructure brushed  Chamfer two sided  Chamfer two sid	Category	Floors
Width     170/200/230/250 mm the same m2-quantity per width       Thickness     15 mm       Tolerance of thickness     ±0.4 mm       Weight ke/m2     9.700       Specie     Oak furmed       Origin     Germany       Wood origin     Central Europe   Eastern Europe       Manufacturing/origin     Germany       Colour     white   yellow       Brinell hardness     37 N/mm²       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 treatment     oxidatively oiled       Chamfer     two slided       Laying     full surface bonding       Floor heating     yes (see additional information)       Thermal resistance (EN 14342)     0.088 m²k/W (according to EN14342)       Fire rating (EN 13501-1)     Cfl-s1       General Planning Approval     yes       Formaldehyde content (EN 717-1)     E1       Embasion of PCP (CEN /TR 14823)     < 5 ppm	Product group	Wide plank parquet
Thickness 15 mm  Tolerance of thickness ± 0.4 mm  Weight kg/m2 9.700  Specie Oak furned  Origin Germany  Wood origin Central Europe   Eastern Europe  Manufacturing/origin Germany  Colour white   yellow  Brinell hardness 37 N/mm²  Collection parquet wide plank mini "Fuerstliche Mini-Dielen 38"  Design parquet wide plank mini "Fuerstliche Mini-Dielen 38"  Design parquet wide plank mini "Fuerstliche Mini-Dielen 38"  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 m³k/M (according to EN14342)  Fire rating (EN 18301-1) Cf1-21  General Planning Approval yes  Formaldehyde content (EN 717-1) E1  Emission of PCP (CEN / TR 14823) < 5 ppm  Customs tariff number 44187500	Length	mixed from 1600 to 3200 mm, subject to availability
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Weight kg/m2     9.700       Specie     Oak fumed       Origin     Germany       Wood origin     Central Europe   Eastern Europe       Manufacturing/origin     Germany       Colour     white   yellow       Brinell hardness     37 N/mm²       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 structure     brushed       Chamfer     two sided       Laying     full-surface bonding       Floor heating     yes (see additional information)       Themal resistance (EN 14342)     0.08 m³/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	Thickness	15 mm
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Manufacturing/origin Germany  Colour white   yellow  Brinell hardness 37 N/mm²  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 m²k/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	Origin	Germany
Colour white   yellow  Brinell hardness 37 N/mm²  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 m²k/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	Wood origin	Central Europe   Eastern Europe
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Fire rating (EN 13501-1)  General Planning Approval  Formaldehyde content (EN 717-1)  Emission of PCP (CEN / TR 14823)  Customs tariff number  Customs tariff number	Floor heating	yes (see additional information)
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Emission of PCP (CEN / TR 14823) <5 ppm  Customs tariff number 44187500	General Planning Approval	yes
Customs tariff number 44187500	Formaldehyde content (EN 717-1)	E1
	Emission of PCP (CEN / TR 14823)	<5ppm
Packaging loosely foiled	Customs tariff number	44187500
	Packaging	loosely foiled

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

# **Documents**



Prospekt Fürstlische Schlossdielen



Fürstliche Schlossdielen Pflegeanweisung



Fürstliche Schlossdielen Verlegeanweisung



Produktblatt Fürstliche Schlossdielen



Produktblatt Fürstliche Schlossdielen Sortierungen