

Technical Product Datasheets

(2021-6)





Contents Technical Product Datasheets

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Adler Parkett

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General Exclusive planks with wide widths and long lengths

3 ply construction

Multilayer wooden floorboards according EN14342:2013

Species / Dimensions European **Oak**: Widths random from 180 - 350 mm / Lengths random from 1,8 - 5,0 m

European Larch: Widths random from 180 - 300 mm / Lengths random from 3.0 - 5.0 m European Douglas: Widths random from 160 - 350 mm / Lengths random till 5.0 m American Walnut: Widths random from 160 - 350 mm / Lengths random till 4.0 m European Ash brown: Widths random from 160 - 300 mm / Lengths random till 5.0 m

Smaller lengths and widths are included

In Oak and Douglas longer lengths from 5,0 up to 10,0 m can be produced – on request –

according availability of raw material

Total Thickness 19 mm

Construction Top Layer made out of sawn cut veneers of approx. 4,5 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White glue (PVAc-glue)

Bevel As standard produced with 4sides bevel

Head Machining Heads are grooved with lose tongue included

Packaging On request and against invoice we pack in a special wooden box for secure transport

Grading According to our factory grade we deliver a random quality eg.: vibrant to tranquil; there is

a possibility of distinctive knots, prominent shrinkage cracks and splits; minor stress cracks as well as knot holes / flaws are filled in by hand with dark wooden filler. Boards

from the central trunk area possible; sapwood may occur. On request we can offer the Oak also less knotty grading

Finish Every finish is based on our **NATURA+** oxidatively oiled finish. In Oak either planed by

hand or wire brushed depending on the requested color finish.

Douglas, Walnut and Ash are only NATURA+ oiled, also available in wire-brushed

version.

Color Palette Please look up the actual offered color range of Oak and Larch in our actual price list or

have a look at www.adlerparkett.com or www.chateaubyadler.com

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation A totally glue down installation is necessary. Because of the extremely wide widths we

recommend to use permanently elastic glue. Please refer for further and more detailed

information to our installation instructions at www.adlerparkett.com



Underfloor Heating This product is suitable for underfloor heating systems based on warm water:

Thermal Transfer Resistance: approx. 0,16 m²k / W as to EN14342 (Oak)

Max. Surface Temperature: 23 °C - 26 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

> temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

D_{fl}-s1 for Larch, Douglas, Walnut and Ash.

Resistance (as to EN 13501-1) C_{ff}-s1 for our Oak products with oiled surface: (Test report VNJF 081065.2 of 07.03.16 by

ÖTI / A-1050 Wien))

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC® On request we offer our Château planks also with 100% PEFC certificate. Depending on the possibilities of raw material we can also offer a FSC®-certified parguet floor. Please

do ask.

Norms for Production **CE-Certification**

Planning approval for Germany: Nr. Z-156.607-801 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052)

production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





General Exclusive panel parguet in multilayer construction

Multilayer wooden floorboards according EN14342:2013

Specie Depending on the pattern different species are available:

European Oak; European Larch; American Walnut;

Dimension Depending on the type of pattern:

Type A / B: 1020x1020 mm Type C / D / E: 750x750 mm

Total thickness 19 mm

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid softwood alternatively with plywood Counterbalance made out of softwood veneer

Glue White glue (PVAc-glue)

Bevel As standard produced with 4sides bevel

Tongue and Groove All around with groove; lose tongue included

Packaging On request and against invoice we pack in a special wooden box for secure transport

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with different treatments

Type- / Color range Please look up the actual offered type and color range in our actual price list or have a

look at www.adlerparkett.com/en/panel-parquet-tableau-by-adler

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Please keep in mind that due to the different fibre directions within the pattern light will break differently. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or core-smoked, can also lead to natural lighter or darker color

variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation A totally glue down installation is necessary. Because of the extremely wide widths we

recommend to use permanently elastic glue. Please refer for further and more detailed

information to our installation instructions at www.adlerparkett.com

Underfloor Heating This product is suitable for underfloor heating systems based on warm water:

Thermal Transfer Resistance: approx. 0,16 m²k / W as to EN14342 (Oak)

Max. Surface Temperature: 23 °C – 26 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability



Classification of Fire Resistance (as to EN 13501-1) D_{fl}-s1 for Larch and Walnut

C_{fl}-s1 for our Oak products with oiled surface (Test report VNJF 081065.2 of 07.03.16 by

ÖTI / A-1050 Wien))

Emission of Formaldehyde (as to EN717-1)

E0

Emission of Pentachlorphenol (as to CEN / TR 14823)

Below limit of detection

Norms for Production

CE-Certification

As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany

Range of Pattern Types:



Type A
Oak or Walnut
1020 x 1020 x 19 mm



Type BOak
1020 x 1020 x 19 mm



Type COak or Walnut
750 x 750 x 19 mm



Type D Larch 750 x 750 x 19 mm



Type E Larch or Oak 750 x 750 x 19 mm





Including Options of Herringbone and Chevron

General Single strip plank

3 layer product

Multilayer wooden floorboards according EN14342:2013

240 mm width: Lengths according availability between 2200 – 2400 mm

Smaller lengths possible

Dimensions / Packaging 2200 x 186 x 15 mm

 $8 \text{ Pieces / Box} = 3.272 \text{ m}^2 / \text{Box}$

280 Pieces = Box x 35 = 114.520 m² / Pallet

2400/2200 x 240 x 15 mm

2400 mm: 8 Pieces / Box = $4,608 \text{ m}^2$ / Box

224 Pieces = Box x 28 = 129,024 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White Glue (PVAc-glue)

Bevel As standard with 2 sides bevels on the long sides

Species European Oak

Grading According to our factory grade we produce the grade "standard": sound and filled in knots

and splits allowed. Small sapwood possible with 240 mm width.

On request we offer "premium"grade.

In the width of 240 mm, we also offer our "economy" assortment in two surfaces with

greater knottiness, but generally without sapwood content.

In the width of 240 mm, we also offer our grading "RUSTICO" in one surface: very rustic grading according to our factory grading with black filled knots and cracks; sapwood content permitted; in the nature of a rustic grading, there is the possibility of peeling and wind cracking. This cannot be prevented on wood with large knots and cracks, but

generally without sapwood.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed or hand

scrapped or machine scrapped according to color. All finishes are produced individually

according to client's order.

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com



Installation With 186 mm wide planks floating installation is possible. Otherwise please glue down

completely. On underfloor heating systems total glue down installation is necessary.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,125 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

C_{fl}-s1 for our Oak products with oiled finish (Report VNJF 082116.2 of 28.01.16 by ÖTI /

A-1050 Wien))

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Villa planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production CE-certification

Planning approval for Germany: Nr. Z-156.607-801 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany

Our possibilities of Herringbone and Chevron:

In each box you have either right or left pieces





3 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2000 mm

Smaller lengths possible

Dimensions / Packaging Grading "classic": 1800/2200 x 186 x 14 mm

2200 mm: 8 Pieces / Box = 3,272 m² / Box

280 Pieces = Box x 35 = 114,580 m² / Pallet

Grading "economy": 1800/2000 x 186 x 14 mm

2000 mm: $8 \text{ Pieces / Box} = 2,976 \text{ m}^2 / \text{Box}$

280 Pieces = Box x 35 = 104,160 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 3,5 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White glue (PVAc-glue)

Bevel As standard with 2 sides bevels on the long sides

Specie European Oak

Grading According to our factory grading we produce the grade "classic" or "economy"

"economy": a more rustic grade; brown filling; some small sapwood may be possible The character of a rustic and vibrant grading means that there is a possibility of brittleness and stress cracks due to shrinkage and weathering. Boards from the

central trunk area possible.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintaining Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Floating installation or total glue down installation is possible. On underfloor heating

systems total glue down installation is necessary.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,122 m²k / W as to EN14342



Max. Surface Temperature: 25°C – 28 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

C_{ff}-s1 for our Oak products with oiled finish: (Report VNJF 081067.2 of 23.09.15 by ÖTI /

A-1050 Wien))

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol (as to CEN / TR 14823)

as to OLIV / 11(14025)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Villa planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-801 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





3 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2000 mm

Smaller lengths possible

Dimensions / Packaging 1800/2000 x 186 x 14 mm

2000 mm: 8 Pieces / Box = 2,976 m² / Box

280 Pieces = Box x 35 = 104,160 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 3,5 mm

Each top layer is dried individually to a moisture content of 8 \pm 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White glue (PVAc-glue)

Bevel As standard with 2 sides bevels on the long sides

Specie European Oak

Grading According to our factory grading we produce the grade "Rustico"

Oak RUSTICO: a very rustic grade; sapwood possible, <u>black</u> filling. The character of a rustic and vibrant grading means that there is a possibility of brittleness and stress cracks

due to shrinkage and weathering. Boards from the central trunk area possible.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintaining Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Floating installation or total glue down installation is possible. On underfloor heating

systems total glue down installation is necessary.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,122 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage



cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

 $C_{\text{fl}}\text{-s1}$ for our Oak products with oiled finish (Report 081067.2 of 23.09.15 by ÖTI / A-1050

Wien))

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Villa planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production

CE-Certification

Planning approval for Germany: Nr. Z-156.607-801(19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production

87742 Dirlewang / Germany





3 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2200 mm

Smaller lengths possible

Dimensions / Packaging 1800/2200 x 146 x 15 mm

2200 mm: 8 Pieces / Box = 2.568 m² / Box 336 Pieces = Box x 42 = 107,856 m² / Pallet

1800/2200 x 186 x 15 mm

2200 mm: 8 Pieces / Box = 3,272 m² / Box 280 Pieces = Box x 35 = 114,520 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White glue (PVAc-glue)

Bevel As standard with 2 sides bevels on the long sides

Exception: Ash - here with bevel on 2 sides

Specie Width of 146 mm:

American Black Cherry, American Walnut

Width of 186 mm: American Walnut

Width of 240 mm:

European Ash with brownheart

Teak: dimensions are variable according to disponibility of raw material

Grading According to our factory grading we produce the grade "standard" or "classic"

Please look up the actual offered grading in our actual price list or have a look at

www.adlerparkett.com.

Finish Our finish is based on our **NATURA+** oxidatively oiled finish.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot

be excluded from production batch to batch but also within one batch.

Care & Maintaining Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Floating installation or total glue down installation is possible. On underfloor heating

systems total glue down installation is necessary.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.



Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,125 m²k / W as to EN14342

Max. Surface Temperature: 25°C - 28 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1) Emission of Formaldehyde

(as to EN717-1)

D_{fl}-s1 for Black Cherry, Walnut and Teak

E0

Emission of Pentachlorphenol (as to CEN / TR 14823)

Below limit of detection

Possible Certifications

according PEFC & FSC®

On request we offer our Profi planks wither with PEFC or FSC®-certification. Please do

Norms for Production **CE-Certification**

Planning approval for Germany: Nr. Z-156.607-801 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





3 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2200 mm

Smaller lengths possible

Dimensions / Packaging 1800/2200 x 186 x 15 mm

2200 mm: 8 Pieces / Box = $3,272 \text{ m}^2$ / Box

280 Pieces = Box x 35 = $114,520 \text{ m}^2$ / Pallet

1800-2400 x 240 x 15 mm

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Core out of solid spruce

Counterbalance made out of Spruce veneer

Glue White glue (PVAc-glue)

Bevel As standard with 4 sides bevels all around (except lyed finish: square-edged)

Specie 186 mm:

European Larch (Austria) und Nordic Spruce

240 mm: Douglas

Grading According to our factory grading we produce the grade "classic"

Finish Our finish is based on our **NATURA+** oxidatively oiled finish (natural or white) on an only

sanded surface or a wire brushed surface according to the chosen specie.

We offer our Douglas fir only in one color treatment in a brushed and oiled finish, which

you can view on our website at www.adlerparkett.com.

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintaining Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Floating installation or total glue down installation is possible. On underfloor heating

systems total glue down installation is necessary.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:



Thermal Transfer Resistance: ca. 0,133 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

D_{fl}-s1

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Profi planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-801 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





2 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2200 mm

Smaller lengths possible

Dimensions / Packaging Grading "classic": 1800/2200 x 186 x 10 mm

10 Pieces / Box = $4,090 \text{ m}^2$ / Box

200 Pieces = Box x 20 = 81,800 m² / Pallet

Grading "economy": 1800/2000 x 186 x 10 mm

10 Pieces / Box = $3,720 \text{ m}^2$ / Box

200 Pieces = Box x 20 = 74,400 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 3,5 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Base out of solid spruce

Glue PUR-glue

Bevel As standard with 2 sides bevels on the long sides

Species European Oak

Grading According to our factory grading we produce the grade "classic" or "economy"

Please look up the actual offered gradings of oak the actual price list or have a look at

www.adlerparkett.com.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Due to 2 layer construction only total glue down installation is possible.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,079 – 0,090 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The



floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

C_{fl}-s1 for our Oak products (Report VNJF 081068.2 of 23.09.15 by ÖTI / A-1050 Wien)

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol (as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Maxi planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-800 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





2 layer product

Multilayer wooden floorboards according EN14342:2013 Lengths according availability between 1800 – 2000 mm

Smaller lengths possible

Dimensions / Packaging 1800/2000 x 186 x 10 mm

2200 mm: 10 Pieces / Box = 3,720 m² / Box

200 Pieces = Box x 20 = 74,400 m² / Pallet

Smaller widths and smaller lengths are possible and will be shipped

Construction Top Layer made out of sawn cut veneers of approx. 3,5 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Base out of solid spruce

Glue PUR-glue

Bevel As standard with 2 sides bevels on the long sides

Species European Oak

Grading Oak RUSTICO: a very rustic grade; sapwood possible, <u>black</u> filling. The character of a

rustic and vibrant grading means that there is a possibility of brittleness and stress cracks

due to shrinkage and weathering. Boards from the central trunk area possible.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Due to 2 layer construction only total glue down installation is possible.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,079 – 0,090 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability



Classification of Fire

Resistance (as to EN 13501-1)

C_{fl}-s1 for our Oak products (Report VNJF 081068.2 of 23.09.15 by ÖTI / A-1050 Wien)

Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Maxi planks wither with PEFC or FSC®-certification. Please do

ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-800 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany





Including Options of Herringbone and Chevron

General Single strip short plank

2 layer construction

Multilayer wooden floorboards according EN14342:2013

Dimensions / Packaging 1090 x 130 x 10 mm

12 Pieces / Box = 1,704 m² / Box

504 Pieces = Box x 42 = 71,568 m² / Pallet

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Base out of solid spruce

Glue PUR-glue

Bevel As standard square-edged

Except, as with 2sides bevel on the long sides:

Oak economy brushed, swiss oiled

Species European Oak; American Black Cherry; American Walnut

Grading Please look up the actual offered grading in our actual price list or have a look at

www.adlerparkett.com.

Finish Every finish is based on our **NATURA+** oxidatively oiled finish. On Oak we also offer our

UV-acrylic varnish

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Due to 2 layer construction only total glue down installation is possible.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance (10 mm): ca. 0,079 – 0,090 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

D_{fl}-s1 for Black Cherry and Walnut

Resistance (as to EN 13501-1)

C_{fl}-s1 for our Oak products (Report VNJF 081068.2 of 23.09.15 by ÖTI / A-1050 Wien)

Emission of Formaldehyde

(as to EN717-1)

E0



Emission of Pentachlorphenol (as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Elegance planks wither with PEFC or FSC®-certification. Please

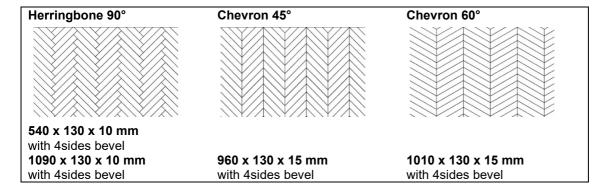
do ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-800 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

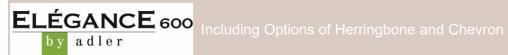
Site of Production 87742 Dirlewang / Germany

Our possibilities of Herringbone and Chevron:



In each box you have either right or left pieces







General Single strip

2 layer construction

Multilayer wooden floorboards according EN14342:2013

Suitable for Herringbone pattern, as we offer left and right pieces

600 x 100 x 10 mm **Dimensions / Packaging**

36 Pieces / Box = 2.160 m² / Box

864 Pieces = Box x 24 = 51,840 m² / Pallet

Packed on EUR-Pallets.

Construction Top Layer made out of sawn cut veneers of approx. 4,2 mm

Each top layer is dried individually to a moisture content of 8 ± 2 %

Base out of solid spruce

Glue PUR-glue

Bevel As standard with 4 sides bevels

Species European Oak; American Walnut

According to our factory grading we produce the grade "classic" Grading

Finish Every finish is based on our NATURA+ oxidatively oiled finish with wire brushed

Color Palette Please look up the actual offered color range of oak the actual price list or have a look at

www.adlerparkett.com.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot be excluded from production batch to batch but also within one batch. This especially applies to colored surfaces, as wood stains and color pigments from the structure of the wood can create a range of different tones. Oak smoking processes, whether partially or

core-smoked, can also lead to natural lighter or darker color variations.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Due to 2 layer construction only total glue down installation is possible.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0.079 - 0.090 m²k / W as to EN14342

Max. Surface Temperature: 25°C - 28 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire D_{fl}-s1 for Maple, Black Cherry and Walnut

C_{fl}-s1 for our Oak product (Report VNJF 081068.2 of 23.09.15 by ÖTI / A-1050 Wien) Resistance (as to EN 13501-1)



Emission of Formaldehyde

(as to EN717-1)

E0

Emission of Pentachlorphenol (as to CEN / TR 14823)

Below limit of detection

Possible Certifications according PEFC & FSC®

On request we offer our Elegance planks wither with PEFC or FSC®-certification. Please

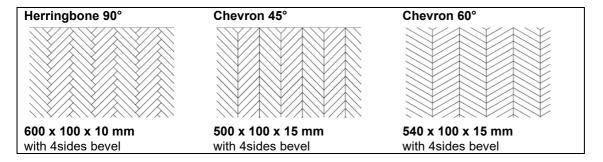
do ask.

Norms for Production CE-Certification

Planning approval for Germany: Nr. Z-156.607-800 (19.04.2018 – 14.04.2020) As we are a FSC®-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production 87742 Dirlewang / Germany

Our possibilities of Herringbone and Chevron:



In each box you have either right or left pieces







General Single strip short plank

2 layer construction

Multilayer wooden floorboards according EN14342:2013

Dimensions / Packaging 1090 x 130 x 9,5 mm

12 Pieces / Box = 1,704 m² / Box

504 Pieces = Box x 42 = 71,568 m² / Pallet

Construction Top Layer made out of sawn cut veneers of approx. 3,0 mm

Base out of HDF board

Glue PUR-glue

Bevel As standard square-edged

Species European Oak

Grading According to our factory grading we produce the grade "classic"

Finish Every finish is based on our **NATURA+** oxidatively oiled finish with wire brushed. We do

also offer our UV Acrylic varnish.

Color Variations Wood is a natural product. Color may vary depending on the structure and grain of the

wood. Despite taking great care during the production process, difference in color cannot

be excluded from production batch to batch but also within one batch.

Care & Maintenance Please refer for more detailed information to our care instructions at

www.adlerparkett.com

Installation Due to 2 layer construction only total glue down installation is possible.

Please refer for further and more detailed information to our installation instructions at

www.adlerparkett.com.

Underfloor Heating This product is suitable for underfloor heating systems based on worm water with total

glue down installation:

Thermal Transfer Resistance: ca. 0,060 m²k / W as to EN14342

Max. Surface Temperature: 25°C – 28 °C

Indoor Climate In order to maintain the parquet's quality and for human well-being, a healthy ambient

temperature of 19 - 22°C is required, at a relative humidity of approx. 50 - 60%. The floorboards may dry out severely during the heating period. This may lead to shrinkage cracks and gaps between the boards. If the floorboards are subjected to sudden moisture changes, the glued layers may experience shrinkage stress; in extreme cases leading to

irreparable damage, for which we accept no liability

Classification of Fire

Resistance (as to EN 13501-1)

D_{fl}-s1

Emission of Formaldehyde

(as to EN717-1)

E05

Emission of Pentachlorphenol

(as to CEN / TR 14823)

Below limit of detection

Norms for Certifications CE-Certification

Planning approval for Germany: Nr. Z-156.607-1448 (12.11.2014 – 12.11.2019)



As we are a FSC\$-certified (IMO-COC-025052) + PEFC certified (IMO-025052) production, we care that our raw materials come from responsible forestry

Site of Production

87742 Dirlewang / Germany



Overview of our factory gradings

