



TECHNISCHE FICHE

SILVA FLOORS • RANGE 1

NATURAL - NATURAL NOBEL

TOP LAYER CHARACTERISTICS:

Wood type:	Oak
Latin name:	Quercus Robur
Grading:	1 bis (knot max 15 mm in size) no sapwood color differences possible
Top layer thickness:	4mm
Chamfer:	2 long side 1mm
Treatment:	lye + oil
Surface structure:	brushed
Filling knot:	Dark gray
Sawing method:	sawn

CARRIER:

Type:	Birch plywood
Construction:	7 layers
Bonding carrier:	crosswise
Top layer bonding:	cold bonding
Total thickness of the carrier:	11mm

DIMENSIONS:

Lengths:	from 1.50m to 2.40m
Width:	18cm - 22cm
Total thickness:	15mm

PACKAGING:

Pack:	4 planks/pack
Type:	strapped
Max. m ² per pallet:	ratio 100m ²
Weight/m ² :	11 kg

PLACEMENT:

Connection type:	Tongue and groove	Underfloor heating:	Possibly
Gluing:	SF 200 Smooth / SF 300 Strong	Floor cooling:	Possible (if using a primer)
Floating:	possible	Moisture content of wood:	between 8 and 11%
Applications:	commercial use	Resandable:	Yes
Humidity:	between 45 and 60%	RC value:	0.088

HUNGARIAN POINT CHARACTERISTICS:

Width:	10cm / 12cm
Length:	60cm / 80cm
Bevel:	4 side 1mm
Top layer thickness:	4mm
Carrier thickness:	11mm
Type of support:	Birch multiplex 7 layers crosswise
Total thickness:	15mm
Pack:	20 planks/pack - strapped
Placement:	see above information
Top layer:	see above information
Top layer characteristics:	see above information

CE Norms: Compliant, Products are made within the EU must meet the requirements that are set. The standard for parquet floors is EN 1434.

Formaldehyde-Emission: Formaldehyde is a gas that is released during the production of panel materials. The European standard is E1

Fire reaction: The Quotation has to do with the fire reaction of the floor and the smoke development that occurs during fire Quotation DFL S1

FSC Charter: With its purchasing policy, silva floors gives priority to companies that have the FSC label or have a commitment to sustainable forest management.

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SILVA FLOORS - 2020/juni



TECHNISCHE FICHE

SILVA FLOORS • RANGE 2

RUSTIC

TOP LAYER CHARACTERISTICS:

Wood type:	Oak
Latin name:	Quercus Robur
Grading:	unlimited size knots no spider mites large color differences possible small heart cracks possible
Top layer thickness:	4mm / 3mm
Chamfer:	2 long side 1mm
Treatment:	lye + oil
Surface structure:	brushed
Filling knot:	Dark gray
Sawing method:	sawn

CARRIER::

Type:	Birch plywood
Construction:	7 layers
Bonding carrier:	crosswise
Top layer bonding:	cold bonding
Total thickness of the carrier:	11mm

DIMENSIONS::

Lengths:	from 1.50m to 2.40m/from 1.5m to 2.8m
Width:	18cm - 22cm/18.7cm
Total thickness:	15mm/10mm

PACKAGING:

Pack:	4 planks/pack
Type:	strapped
Max. m ² per pallet:	ratio 100m ²
Weight/m ² :	11 kg/7,5 kg

PLACEMENT:

Connection type:	Tongue and groove	Underfloor heating:	Possible
Gluing:	SF 200 Smooth /SF 300 Strong	Floor cooling:	Possible (if using a primer)
Floating:	possible	Wood moisture content:	between 8 and 11%
Applications:	commercial use	Resandable:	Yes
Humidity:	between 45 and 60%	RC value:	0.088 / 0.058

CHARACTERISTICS HERRINGBONE:

Width:	10cm/12cm/14cm
Length:	60cm/60cm/70cm
Bevel:	4 side 1mm
Top layer thickness:	4mm
Carrier thickness:	11mm
Type of support:	Birch multiplex 7 layers crosswise
Total thickness:	15mm
Pack:	20 planks / pack - strapped
Placement:	see above information
Top layer:	see above information
Top layer properties:	see above information

HUNGARIAN POINT CHARACTERISTICS:

Width:	10cm/12cm
Length:	60cm/80cm
Bevel:	4 side 1mm
Top layer thickness:	4mm
Carrier thickness:	11mm
Type of support:	Birch multiplex 7 layers crosswise
Total thickness:	15mm
Pack:	20 planks / pack - strapped
Placement:	see above information
Top layer:	see above information
Top layer characteristics:	see above information

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Formaldehyde-Emission: Formaldehyde is a gas that is released during the production of panel materials. The European standard is E1

Fire reaction: The Quotation has to do with the fire reaction of the floor and the smoke development that occurs during fire Quotation DFL S1

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SILVA FLOORS - 2020/juni



TECHNISCHE FICHE

SILVA FLOORS • RANGE 3

OLD WOOD

TOP LAYER CHARACTERISTICS:

Wood type:	Oak
Latin name:	Quercus Robur
Grading:	unlimited size knots no spider mites large color differences cracks may be present
Top layer thickness:	4mm
Chamfer:	2 long side 3mm (handmade)
Treatment:	lye + oil / bleached (bleached) / burnt (Flamed)
Surface texture:	brushed, transverse irregular cuts
Filling knots:	black, uneven, only where the plywood would be visible
Sawing method:	sawn

CARRIER:

Type:	Plywood
Construction:	7 layers
Bonding carrier:	crosswise
Top layer bonding:	cold bonding
Total thickness of the carrier:	11mm

DIMENSIONS:

Lengths:	from 0.6m to 2.2m
Width:	22cm
Total thickness:	15mm

PACKAGING:

Pack:	4 planks/pack
Type:	strapped
Max. m ² per pallet:	ratio 100m ²
Weight/m ² :	12kg

PLACEMENT:

Connection type:	Tongue and groove	Underfloor heating:	Possible
Gluing:	SF 300 Strong	Floor cooling:	Possible (if using a primer)
Floating:	possible	Wood moisture content:	between 8 and 11%
Applications:	commercial use	Resandable:	Yes
Humidity between:	45 and 60%	RC value:	0.088

CHARACTERISTICS HERRINGBONE:

Width:	14cm
Length:	70cm
Bevel:	4 side 3mm (handmade)
Top layer thickness:	4mm
Carrier thickness:	11mm
Type of carrier:	Multiplex 7 layers crosswise
Total thickness:	15mm
Pack:	20 planks / pack - strapped
Placement:	see above information
Top layer:	see above information
Top layer characteristics:	see above information

VERSAILLE PANEL FEATURES:

Width:	80cm
Length:	80cm
Edge chamfer:	none
Top layer thickness:	ratio 4mm
Carrier thickness:	12mm
Type of carrier:	Multiplex 7 layers crosswise
Total thickness:	ratio 16mm
Placement:	see above information
Top layer:	see above information
Top layer characteristics:	see above information
<i>NO cuts, uneven - flamed not available</i>	

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Fire reaction: The Quotation has to do with the fire reaction of the floor and the smoke development that occurs during fire Quotation DFL S1

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SILVA FLOORS - 2020/juni



TECHNISCHE FICHE

SILVA FLOORS • RANGE 4

SHELF INSIDE

TOP LAYER CHARACTERISTICS:

Wood type:	Oak
Latin name:	Quercus Robur
Grading:	unlimited size knots no spider mites large color differences cracks may be present
Top layer thickness:	6mm
Chamfer:	2 long side hand scraped
Treatment:	lye + oil
Surface texture:	brushed, transverse cuts
Filling knot:	dark gray, only where the plywood is visible
Sawing method:	sawn

CARRIER:

Type:	Birch Plywood
Construction:	13 layers
Bonding carrier:	crosswise
Top layer bonding:	hot bonding
Total thickness of the carrier:	14mm

DIMENSIONS:

Lengths:	up to 3m
Width:	26cm
Total thickness:	20mm

PACKAGING:

Pack:	2 planks/pack
Type:	strapped
Max. m ² per pallet:	ratio 100m ²
Weight/m ² :	15 kg

PLACEMENT:

Connection type:	Tongue and groove	Underfloor heating:	Possible
Gluing:	SF 300 Strong	Floor cooling:	Possible (if using a primer)
Floating:	not possible	Wood moisture content:	between 8 and 11%
Applications:	commercial use	Resandable:	Yes
Humidity:	between 45 and 60%	RC value:	0.118

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TECHNISCHE FICHE

SILVA FLOORS • RANGE 4

SHELF OUTSIDE

EIGENSCHAPPEN TOPLAAG:

Houtsoort:	Eiken
Latijnse naam:	Quercus Robur
Sortering:	onbeperkte grootte noesten geen spint grote kleurverschillen mogelijk scheuren aanwezig
Dikte Toplaag:	Max 6mm (ongelijk)
Vellingkant:	2 langse zijde hand geschraapd
Behandeling:	loog + olie
Oppervlaktestructuur:	geborsteld, oneffen oppervlak
Vulling noest:	donker grijs, enkel waar dat de multiplex zichtbaar is
Zaagwijze:	gezaagd

DRAGER:

Type:	Berken Multiplex
Opbouw:	13 lagen
Verlijming drager:	kruiselings
Verlijming toplaag:	warme verlijming
Totale dikte drager:	14mm

AFMETINGEN:

Lengtes:	tot 3m
Breedte:	26cm
Totale dikte:	20mm

VERPAKKING:

Pak:	2 planken / pak
Type:	omsnoerd
Max. m² per pallet:	ratio 100m ²
Gewicht/m²:	14 kg

PLAATSING:

Type verbinding:	Tand en groef	Vloerverwarming:	Mogelijk
Verlijming	SF 300 Strong	Vloerkoeling:	Mogelijk (mits gebruik primer)
Zwevend	nee	Vochtgehalte hout:	tussen 8 en 11%
Toepassingen:	commercieel gebruik	Herschuurbaar:	nee
Luchtvochtigheid	tussen 45 en 60%	RC waarde:	0,118

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TECHNISCHE FICHE

SILVA FLOORS • RANGE 5

RETRO XL / RETRO XXL

TOP LAYER CHARACTERISTICS:

Wood type:	Oak
Latin name:	Quercus Robur
Grading:	unlimited size knots no spider mites large color differences
Top layer thickness:	6mm
Chamfer:	2 long side hand scraped
Treatment:	lye + oil
Surface texture:	antiquated/brushed
Filling knot:	dark gray
Sawing method:	sawn

CARRIER:

Type:	Birch Plywood
Construction:	13 layers
Bonding carrier:	crosswise
Top layer bonding:	hot bonding
Total thickness of the carrier:	14mm

DIMENSIONS:

Lengths:	XL is 3m/XXL is 6m
Width:	30cm
Total thickness:	20mm

PACKAGING:

Pack:	2 planks / pack
Type:	strapped
Max. m ² per pallet:	ratio 100m ²
Weight / m ² :	14.5 kg

PLACEMENT:

Connection type:	Tongue and groove	Underfloor heating:	Possible
Gluing:	SF Primer + SF 300 Strong	Floor cooling:	Possible (if using a primer)
Floating:	not possible	Wood moisture content:	between 8 and 11%
Applications:	commercial use	Resandable:	Yes
Humidity:	between 45 and 60%	RC value:	0.118

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