

4 Baltic Wood parquet - overview

4.1 Canadian Maple

Light coloured wood with delicately highlighted growth rings. Knots and characteristic darker pith wood may also occur depending on the grade (Elegance or Classic). Canadian Maple is a

hard wood (47 MPa) which allows it to be used in high traffic areas. It is perfect for rooms with traditional as well as modern interior design.



Model 3-strip

The following features apply to a single element (board) only

Canadian Maple <i>Acer spp.</i>	Grade							
	Elegance		Comfort		Classic		Unique	
Classification No. EN 13489	●		Free class		Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 8 mm	Ø ≤ 25 mm	Ø ≤ 8 mm
False heartwood, red and black	Unacceptable		Unacceptable		Without limitations		Unacceptable	
Surface fractures, non penetrating	Unacceptable		Unacceptable		Up to 20 mm in length per board		Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Bark pockets	Unacceptable		Unacceptable		Up to 20 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable		Unacceptable			
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable		Without limitations		Without limitations			
Sound pith	Acceptable		Acceptable		Acceptable			
Colour change	Naturally occurring slight discolorations acceptable		Naturally occurring slight discolorations acceptable		Acceptable			
Medullary ray	Acceptable		Acceptable		Acceptable			
Separator marks	Unacceptable		Unacceptable		Acceptable		Only log stain and black larval galleries acceptable	
Biodegradation	Unacceptable		Unacceptable		Unacceptable			



Model Full Plank

The following features apply to a single element (board) only

Canadian Maple <i>Acer spp.</i>	Grade			
	Elegance		Classic	
Classification No. EN 13489	Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm	Ø ≤ 5 mm	Ø ≤ 20 ²⁾ mm	Ø ≤ 8 ²⁾ mm
False heartwood, red and black	Unacceptable		Without limitations	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board	
Bark pockets	Unacceptable		Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable		Unacceptable	
Slope of grain / Curly grain	Without limitations		Without limitations	
Sound pith	Acceptable		Acceptable	
Colour change	Naturally occurring slight discolorations acceptable		Acceptable	
Medullary ray	Acceptable		Acceptable	
Separator marks	Unacceptable		Acceptable	
Biodegradation	Unacceptable		Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.2 European Maple

Light colour and structure, and depending on the grade (Comfort or Classic), small knots and occasional brown fibres. European maple is a moderately hard wood (29 MPa), therefore it should only be used in living rooms or bedrooms.

Model 3-strip

The following features apply to a single element (board) only

European Maple <i>Acer spp.</i>	Grade					
	Comfort		Classic		Unique	
Classification No. EN 13489	Free class		Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 8 mm	Ø ≤ 25 mm	Ø ≤ 8 mm
False heartwood, red and black	Unacceptable		Without limitations		Unacceptable	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board		Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Bark pockets	Unacceptable		Up 20 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable			
Slope of grain / Curly grain	Without limitations		Without limitations			
Sound pith	Acceptable		Acceptable			
Colour change	Naturally occurring slight discolorations acceptable		Acceptable			
Medullary ray	Acceptable		Acceptable			
Separator marks	Unacceptable		Acceptable		Only log stain and black larval galleries acceptable	
Biodegradation	Unacceptable		Unacceptable			

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.3 Birch

The light colour of Birch wood, the delicate reflections of light on its shimmering lustre enhance the feeling of relaxation. Due to its average hardness (25 MPa) Birch is recommended for low traffic

areas. Depending on its grade (Comfort or Classic) some knots and dark pith may occur.

Model 3-strip

The following features apply to a single element (board) only

Birch <i>Betula spp.</i>	Grade			
	Comfort		Classic	
Classification No. EN 13489	Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 10 mm
False heartwood, red and black	Unacceptable		Without limitations	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board	
Bark pockets	Unacceptable		Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable		Unacceptable	
Slope of grain / Curly grain	Without limitations		Without limitations	
Sound pith	Acceptable		Acceptable	
Colour change	Naturally occurring slight discolorations acceptable		Acceptable	
Medullary ray	Acceptable		Acceptable	
Separator marks	Unacceptable		Acceptable	
Biodegradation	Unacceptable		Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.4 Ash Tree

A natural, full of character, Baltic Wood engineered parquet made of light toned ash wood. Depending on the grade (Elegance or Classic), it either has a harmonious light yellow colour or a diversified colour, ranging from light yellow to the dark brown colour of pith-wood. Ash

wood is hard and elastic (39 MPa), which makes it suitable for areas of normal traffic, like living rooms, hallways, etc. It suits perfectly both rustic and modern decoration styles.

Model 3-strip

The following features apply to a single element (board) only

Ash Tree <i>Fraxinus excelsior</i>	Grade			
	Elegance		Classic	
Classification No. EN 13489	●		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 2 mm
False heartwood, red and black	Unacceptable		Without limitations	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board	
Bark pockets	Unacceptable		Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable		Unacceptable	
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable		Without limitations	
Sound pith	Acceptable		Acceptable	
Colour change	Naturally occurring slight discolorations acceptable		Acceptable	
Medullary ray	Acceptable		Acceptable	
Separator marks	Unacceptable		Acceptable	
Biodegradation	Unacceptable		Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

Ash Tree <i>Fraxinus excelsior</i>	Grade			
	Elegance		Classic	
Classification No. EN 13489	Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 5 mm ²⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 8 mm
False heartwood, red and black	Unacceptable		Without limitations	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board	
Bark pockets	Unacceptable		Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable		Unacceptable	
Slope of grain / Curly grain	Without limitations		Without limitations	
Sound pith	Acceptable		Acceptable	
Colour change	Naturally occurring slight discolorations acceptable		Acceptable	
Medullary ray	Acceptable		Acceptable	
Separator marks	Unacceptable		Acceptable	
Biodegradation	Unacceptable		Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.5 Beech

Looking light and fresh, Beech wood gives the interiors a warm and airy character. Its colour ranges from a harmonious whitish pale to a characteristic combination dark pith-wood and knots, depending

on the grade (Comfort or Classic). Beech wood floor is well fit for normal traffic areas (hardness of 37 MPa), it is recommended for living rooms, bedrooms or children's rooms.

Model 3-strip

The following features apply to a single element (board) only

Beech <i>Fagus sylvatica</i>	Grade					
	Comfort		Classic		Unique	
Classification No. EN 13489	Free class		Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 3 mm ²⁾	ø ≤ 1 mm ²⁾	ø ≤ 25 mm	ø ≤ 2 mm	ø ≤ 25 mm	ø ≤ 2 mm
False heartwood, red and black	Unacceptable		Over 50% of the surface - dispersed		Unacceptable	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board		Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Bark pockets	Unacceptable		Up 20 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable			
Slope of grain / Curly grain	Without limitations		Without limitations			
Sound pith	Acceptable		Acceptable			
Colour change	Acceptable		Acceptable			
Medullary ray	Acceptable		Acceptable			
Separator marks	Unacceptable		Acceptable		Only log stain and black larval galleries acceptable	
Biodegradation	Unacceptable		Unacceptable			

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.6 Steamed Beech

Steamed Beech is a product of thermal processing of raw Beech wood. This gives Beech wood a slight pink hue. Looking light and fresh, it gives the interiors a warm and airy character. Its colour ranges from a harmonious pink hue to a characteristic combination

dark pith-wood and knots, depending on the grade (Elegance or Classic). The beech wood floor is well fit for normal traffic areas (hardness of 37 MPa), thus it is recommended for living rooms, bedrooms, children's rooms or hallways.

Model 3-strip

The following features apply to a single element (board) only

Steamed Beech <i>Fagus sylvatica</i>	Grade							
	Elegance		Comfort		Classic		Unique	
Classification No. EN 13489	●		Free class		Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 1 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 2 mm	Ø ≤ 5 mm ²⁾	Ø ≤ 3 mm ²⁾
False heartwood, red and black	Unacceptable		Unacceptable		Over 50% of the surface - dispersed		Unacceptable	
Surface fractures, non penetrating	Unacceptable		Unacceptable		Up 20 mm in length per board		Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Bark pockets	Unacceptable		Unacceptable		Up 20 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable		Unacceptable			
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable		Without limitations		Without limitations			
Sound pith	Acceptable		Acceptable		Acceptable			
Colour change	Slight Change / Slight natural discoloration acceptable		Acceptable		Acceptable			
Medullary ray	Acceptable		Acceptable		Acceptable			
Separator marks	Unacceptable		Unacceptable		Acceptable			
Biodegradation	Unacceptable		Unacceptable		Unacceptable		Only log stain and black larval galleries acceptable	

Model Full Plank

The following features apply to a single element (board) only

Steamed Beech <i>Fagus sylvatica</i>	Grade			
	Elegance		Classic	
Classification No. EN 13489	Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	Ø ≤ 5 mm ²⁾	Ø ≤ 3 mm ²⁾	Ø ≤ 25 mm	Ø ≤ 8 mm
False heartwood, red and black	Unacceptable		Acceptable	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board	
Bark pockets	Unacceptable		Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable		Unacceptable	
Slope of grain / Curly grain	Without limitations		Without limitations	
Sound pith	Acceptable		Acceptable	
Colour change	Slight change		Acceptable	
Medullary ray	Acceptable		Acceptable	
Separator marks	Unacceptable		Acceptable	
Biodegradation	Unacceptable		Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.7 Oak

Classic and elegant engineered parquet made of yellow-brown Oak wood with slight or clear structure of the grain. Knots are acceptable, depending on the grade. Oak is a universal wood. Its functional and aesthetic qualities make it the most popular floor

material. The Oak floor tolerates well intensive use (hardness of 36 MPa) and is recommended for living rooms, hallways, kitchens or stairs.

Model 3-strip

The following features apply to a single element (board) only

Oak <i>Quercus spp.</i>	Grade							
	Elegance		Natur		Classic		Unique	
Classification No. EN 13489	●		▲		Free class		■	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 3 mm ²⁾	ø ≤ 1 mm ²⁾	ø ≤ 8 mm ²⁾	ø ≤ 2 mm	ø ≤ 8 mm	ø ≤ 4 mm	Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Sapwood	Unacceptable		15% of the surface - dispersed		Unacceptable			
Surface fractures, non penetrating	Unacceptable		Unacceptable		Up 20 mm in length per board			
Bark pockets	Unacceptable		Unacceptable		Up 20 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable		Unacceptable			
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable		Without limitations		Without limitations			
Sound pith	Acceptable		Acceptable		Acceptable			
Colour change	Slight change		Acceptable		Acceptable			
Medullary ray	Small one - acceptable		Acceptable		Acceptable			
Separator marks	Unacceptable		Unacceptable		Unacceptable			
Biodegradation	Unacceptable		Unacceptable		Unacceptable		Only log stain and black larval galleries acceptable	

Model Full Plank

The following features apply to a single element (board) only

Oak <i>Quercus spp.</i>	Grade							
	Elegance		Classic		Rustic		Unique	
Classification No. EN 13489	●		Free class		Free class		Free class	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm ²⁾	ø ≤ 1 mm ²⁾	ø ≤ 20 mm	ø ≤ 8 mm	ø ≤ 50 mm	ø ≤ 30 mm	ø ≤ 50 mm	ø ≤ 30 mm
Sapwood	Unacceptable		Unacceptable		Unacceptable		Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Surface fractures, non penetrating	Unacceptable		Up 20 mm in length per board		Up 20 mm in length per board			
Bark pockets	Unacceptable		Up 50 mm in length per board		100 mm in length per board			
Cracks caused by lightning	Unacceptable		Unacceptable		Unacceptable			
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable		Acceptable / Curly grain unacceptable		Acceptable / Curly grain unacceptable			
Sound pith	Acceptable		Without limitations		Without limitations			
Colour change	Slight variation		Acceptable		Acceptable			
Medullary ray	Small one - acceptable		Acceptable		Acceptable			
Separator marks	Unacceptable		Unacceptable		Unacceptable			
Biodegradation	Unacceptable		Unacceptable		Unacceptable			

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.8 Red Oak

Engineered parquet made of slightly reddish oak wood with a clear grain structure and differing colours between individual slats. Oak is a universal wood. Its functional and aesthetic qualities make it the most popular floor material. Oak floors tolerate well intensive use (hardness of 37 MPa) and are recommended for living rooms, hallways, kitchens or corridors.

Model 3-strip

The following features apply to a single element (board) only

Red Oak <i>Quercus spp.</i>	Grade			
	Elegance		Unique	
Classification No. EN 13489	●		■	
	Sound, intergrown	Unsound	Sound, intergrown	Unsound
Knots ¹⁾	∅ ≤ 3 mm ²⁾	∅ ≤ 1 mm ²⁾	Without limitations in size or amount, as long as they do not diminish the durability or resistance of the floor	
Sapwood	Unacceptable			
Surface fractures, non penetrating	Unacceptable			
Bark pockets	Unacceptable			
Cracks caused by lightning	Unacceptable			
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable			
Sound pith	Acceptable			
Colour change	Slight change			
Medullary ray	Small one - acceptable			
Separator marks	Unacceptable			
Biodegradation	Unacceptable		Only log stain and black larval galleries acceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.9 American Cherry Tree

A stylish Baltic Wood engineered parquet made of American Cherry presents warm and harmonious wood with a light structure. Delicate dark fibres, small knots and light coloured sapwood may show, depending on the grade (Elegance or Comfort). Due to its average hardness (35 MPa) American Cherry floors are recommended for living rooms, where it may perfectly enhance the character of the interior.

Model 3-strip

The following features apply to a single element (board) only

American Cherry Tree <i>Prunus serotina</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	∅ ≤ 3 mm ²⁾	∅ ≤ 3 mm ²⁾
Sapwood	Unacceptable	
Surface fractures, non penetrating	Unacceptable	
Bark pockets	Unacceptable	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Acceptable / Curly grain unacceptable	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

²⁾ If the knots are not concentrated. The knots are considered concentrated when the distance between them, measured from one edge to another, is smaller than 30 mm.

4.10 European Walnut Tree

Expressive and vivid, Baltic Wood engineered parquet made of European Walnut shows great colour diversity, ranging from greyish-black, through intense browns to light beige. Sound, intergrown knots are acceptable. This parquet presents itself very well in both rustic and modern interiors. Walnut wood is of medium hardness (33 MPa), thus it is recommended for rooms like living rooms, bedrooms, or children's rooms.

Model 3-strip

The following features apply to a single element (board) only

European Walnut Tree <i>Juglans regia</i>	Grade	
	Comfort	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 10 mm	ø ≤ 5 mm
Sapwood	Without limitations	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.11 American Walnut Tree

Beautiful, noble and easy to install, American walnut wood floors create an intimate climate in modern and rustic rooms. Clear woodgrain constitutes an interesting composition of an intensive brown colour interlaced with delicate cream hues. Recommended for living rooms or bedrooms, the floor brings forth their individual and dynamic style.

Model 3-strip

The following features apply to a single element (board) only

American Walnut Tree <i>Juglans nigra</i>	Grade	
	Comfort	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 10 mm	ø ≤ 5 mm
Sapwood	Without limitations	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

American Walnut Tree <i>Juglans nigra</i>	Grade	
	Comfort	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 40 mm	ø ≤ 20 mm
Sapwood	Without limitations	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.12 Doussie

Exotic Baltic Wood engineered parquet is made of African Doussie of deep orange-brown colour. It gives the interiors an exceptional warm character. Sporadic knots and lighter linear mineral streaks may show. Doussie's above average hardness (41 MPa) makes it suitable for living rooms, bedrooms, hallways, and kitchens.

Model 3-strip

The following features apply to a single element (board) only

Doussie <i>Azelia, spp.</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.13 Sapelle

Baltic Wood engineered parquet made of Sapelle is a red brown exotic parquet coming from equatorial Africa. Sapelle's durability and hardness (36 MPa) makes it suitable for use in living rooms, kitchens or bedrooms. The warm and rich browns give the interiors an original and exotic character.

Model 3-strip

The following features apply to a single element (board) only

Sapelle <i>Entandrophragma cylindri</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.14 Jatoba

Exotic Baltic Wood engineered parquet made of Jatoba wood originating from South American forests. Its harmonious dark cinnamon colour enhances the style of the interior. Sporadic small knots may show. Thanks to its great resistance and hardness (71 MPa), the Jatoba parquet is recommended for high traffic areas, such as living rooms, bedrooms, kitchens, hallways. Jatoba floors emphasise the elegance and style of the interiors.

Model 3-strip

The following features apply to a single element (board) only

Jatoba <i>Hymenaea courbaril</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

Jatoba <i>Hymenaea courbaril</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 25 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.15 Wenge

Exotic Baltic Wood engineered parquet made of bitter chocolate coloured African Wenge wood is a unique combination of exotic beauty and durability. Small knots may show. Thanks to its great resistance and hardness (61 MPa), Wenge floors are recommended for living rooms, lounge rooms, hallways and kitchens. The Wenge floor gives an exotic and unique look to both modern and classic interiors.

Model 3-strip

The following features apply to a single element (board) only

Wenge <i>Millettia laurentii</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

Wenge <i>Millettia laurentii</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 20 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.16 Kambala / Irokko

This exotic Baltic Wood engineered parquet made of golden-brown coloured African Kambala wood matches perfectly bright contrasting furnishings. Its average hardness (34 MPa) makes it suitable for living rooms, bedrooms, and kitchens.

Model 3-strip

The following features apply to a single element (board) only

Kambala / Irokko <i>Chlorophora excelsa</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

Kambala / Irokko <i>Chlorophora excelsa</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 20 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.

4.17 Merbau

Baltic Wood engineered parquet made of intensely red-brown coloured Asian Merbau. This stylish wood is a unique combination of oriental beauty and durability, its high hardness (48 MPa) makes it perfect not only for living rooms and bedrooms but also for high traffic rooms, such as kitchens or hallways. The Merbau floor is recommended both for those who like extravagance and minimalism.

Model 3-strip

The following features apply to a single element (board) only

Merbau <i>Intsia bijuga</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 5 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 20 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

Model Full Plank

The following features apply to a single element (board) only

Merbau <i>Intsia bijuga</i>	Grade	
	Elegance	
Classification No. EN 13489	Free class	
	Sound, intergrown	Unsound
Knots ¹⁾	ø ≤ 20 mm	ø ≤ 5 mm
Sapwood	Unacceptable	
Surface fractures, non penetrating	Up 20 mm in length per board	
Bark pockets	Up 50 mm in length per board	
Cracks caused by lightning	Unacceptable	
Slope of grain / Curly grain	Without limitations	
Sound pith	Acceptable	
Colour change	Acceptable / acceptable traces of naturally occurring discolouration (mineral intrusions in line form)	
Medullary ray	Acceptable	
Separator marks	Unacceptable	
Biodegradation	Unacceptable	

¹⁾ Cracks and holes caused by knots must be filled with putty.