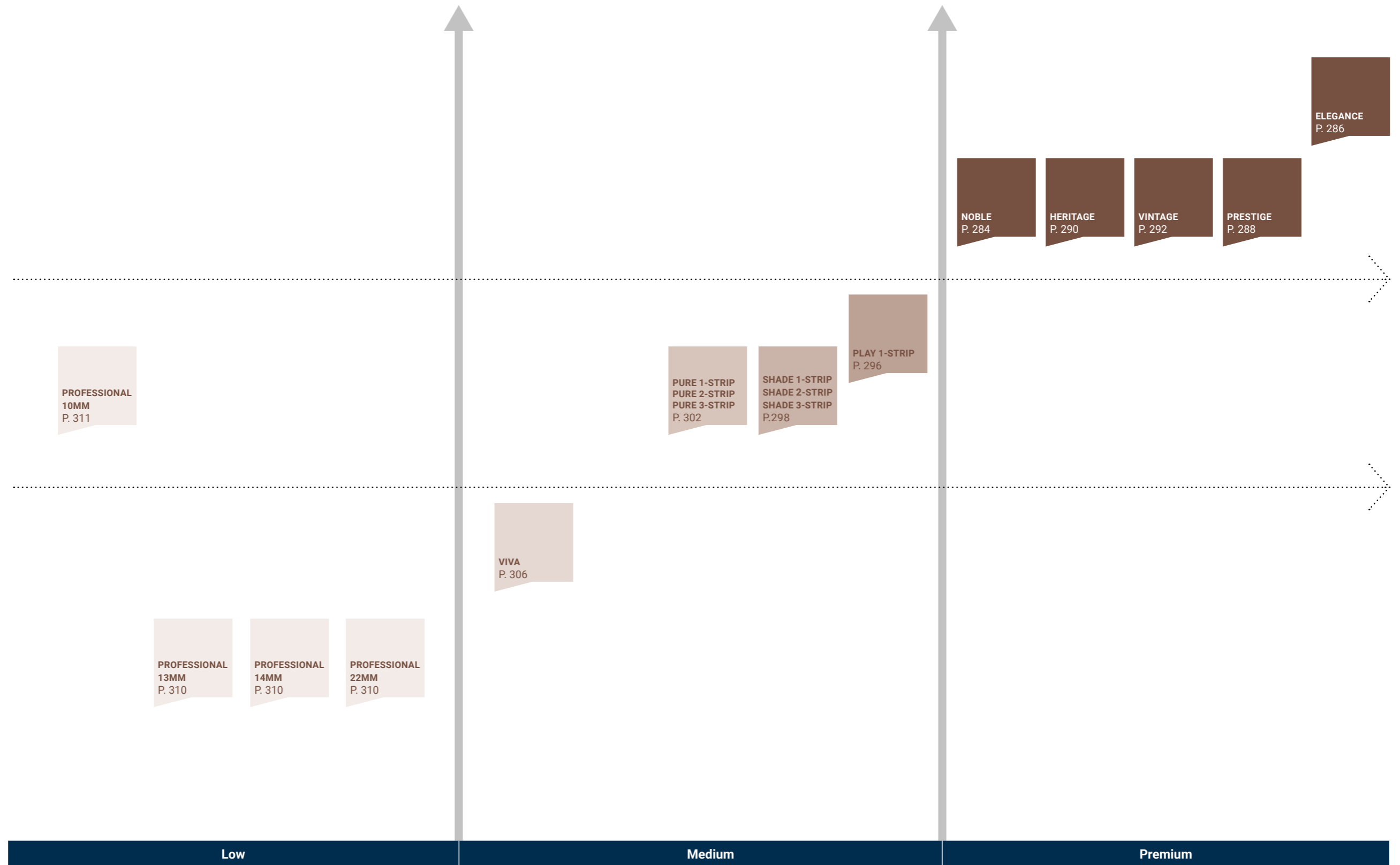


Wood

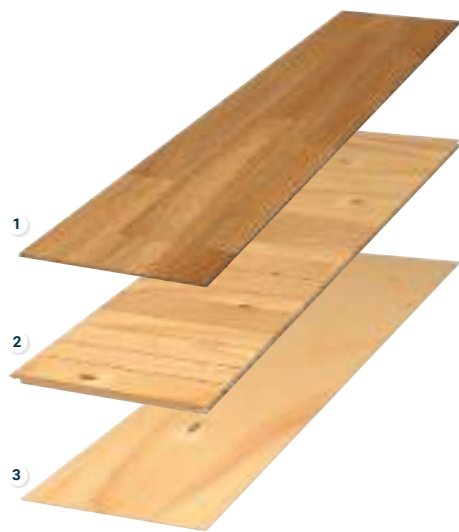
284	NOBLE
286	ELEGANCE
288	PRESTIGE
290	HERITAGE
292	VINTAGE
296	PLAY
298	SHADE
302	PURE
306	VIVA
	PROFESSIONAL
308	Professional 22
308	Professional 14
308	Professional 13
308	Professional 10







Carefully crafted wood floorings made from the finest materials for homes, shops, hotels, restaurants and offices



MULTILAYER WOOD SOLUTIONS

- 1 Wear layer of real wood
- 2 Strong and supportive middle layer with transverse wood fibres of pine and spruce
- 3 Stabilising bottom layer

SENSORIAL BENEFITS

- Exclusive flooring from specially selected wood types
- Natural wood designs enhanced by crafted elements
- Unique extra-wide planks for luxury applications
- All the natural warmth and beauty of real wood
- Extensive range of installation and care accessories, such as skirting boards, mouldings and pipe covers in different wood finishes to add the final touch

FUNCTIONAL BENEFITS

- Stable, multi-layer structure to minimise movement in changeable humidity
- Proteco – one of the strongest protective surfaces available

ENVIRONMENTAL BENEFITS

- High durability, good acoustics and long life expectancy.
- Very low VOC emission values for better indoor air quality
- Suitable for self-regulating under-floor heating systems (max 27 °C)
- Easy to clean and maintain with no need for aggressive detergents
- All our parquet floors from 10mm thickness are Cradle to Cradle™ certified

TECHNICAL OVERVIEW

Classification	Standards	Noble	Elegance	Prestige	Heritage	Vintage
Characteristics						
Total thickness	EN 13489	16mm	22mm	14mm		
Width	-	190/192mm	260/280mm	162/190/194mm	190/194mm	162/190mm
Length	-	2 028 - 2 280mm	2 520mm	2 000 - 2 281mm		2 000-2 200mm
Wearlayer thickness	-	3.5mm	4.0mm	3.5mm		
Weight	-	9.0kg/m ²	11.7kg/m ²	7.9kg/m ²		
Technical performance						
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II				
Emission of formaldehyde	EN 14342	E1				
Reaction to fire	EN 14342 Table 1	D _{fl} -s1				
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.132m ² K/W	RT = 0.152m ² K/W	RT = 0.101m ² K/W		
Thermal insulation value with ragfelt		RT = 0.152m ² K/W	RT = 0.182m ² K/W	RT = 0.121m ² K/W		
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.172m ² K/W	RT = 0.192m ² K/W	RT = 0.141m ² K/W		
Thermal conductivity	EN 12664/ EN 14342:2013	0.121 W/m K	0.105 W/m K	0.110 W/m K		
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system				
Taber abraser/Lacquer's wear resistance*						
Proteco Lacquer	EN 13696	4000 revs	N/A	4000 revs		
Proteco Natura	EN 13696	N/A	N/A	N/A		
CE Marking						
DoP number	-	0190-0123-DoP-2018-06	0190-0116-DoP-2015-12	0190-0105-DoP-2015-12		

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

	Surface Treatment	Logistics Information		Sustainability credentials		
Noble	Proteco Lacquer Proteco Hardwax Oil	2-LOCK 192 x 2028mm	2-LOCK 190 x 2280mm	97% Natural	100% Recyclable	cradle to cradle Cradle to Cradle Certified
Elegance	Proteco Hardwax Oil	Maxi plank T&G 260 x 2520mm 280 x 2520mm		99% Natural	100% Recyclable	cradle to cradle Cradle to Cradle Certified
Prestige	Proteco Hardwax Oil	1-strip 2-LOCK 162 x 2200mm 190 x 2000mm 190 x 2200mm	3-strip 2-LOCK 194 x 2281mm	97% Natural	100% Recyclable	cradle to cradle Cradle to Cradle Certified
Heritage	Proteco Hardwax Oil	1-strip 2-LOCK 190 x 2000mm 190 x 2200mm	3-strip 2-LOCK 194 x 2281mm	97% Natural	100% Recyclable	cradle to cradle Cradle to Cradle Certified
Vintage	Proteco Hardwax Oil	1-strip 2-LOCK 162 x 2000mm 190 x 2000mm 190 x 2200mm		97% Natural	100% Recyclable	cradle to cradle Cradle to Cradle Certified

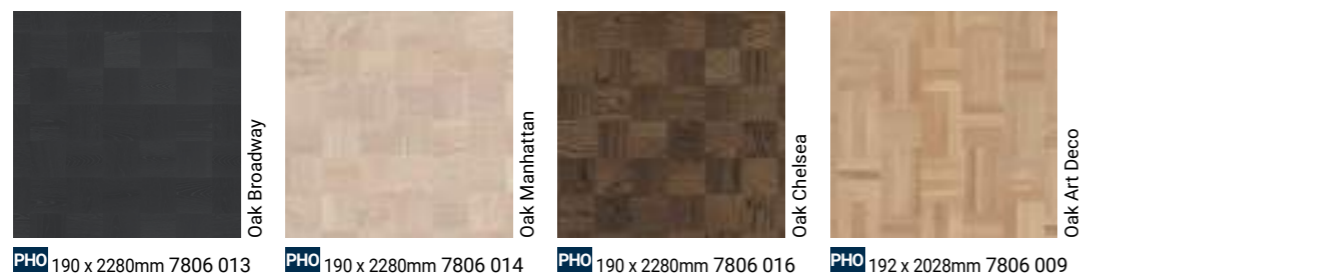
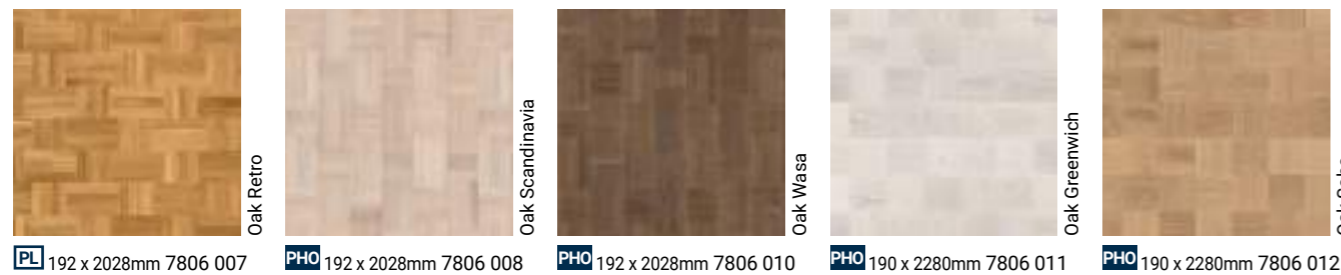




- 16mm thick with a wear layer of 3.5mm (can be re-sanded 3-4 times)
- A timeless floor in a classic wood pattern but with a new twist creates an exciting surface
- Proteco Lacquer/Proteco Hardwax Oil
- User friendly, glue-free locking system: 2-lock

NOBLE

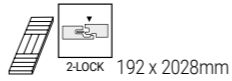
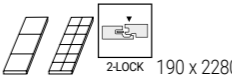

Oak Chelsea



TECHNICAL DATA

Classification	Standards	Noble
Characteristics		
Total thickness	EN 13489	16mm
Width	-	190/192mm
Length	-	2 028 - 2 280mm
Wearlayer thickness	-	3.5mm
Weight	-	9.0 kg/m ²
Technical performance		
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II
Emission of formaldehyde	EN 14342	E1
Reaction to fire	EN 14342 Table 1	D _{fl} -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.132m ² K/W
Thermal insulation value with ragfelt		RT = 0.152m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.172m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.121 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system
Taber abraser/Lacquer's wear resistance*		
Proteco Lacquer	EN 13696	4000 revs
Proteco Natura	EN 13696	N/A
CE Marking		
DoP number	-	0190-0123-DoP-2018-06

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials
<div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; padding: 2px;">Proteco Lacquer</div> <div style="border: 1px solid black; padding: 2px;">Proteco Hardwax Oil</div> </div>	 	<div style="display: flex; gap: 10px;"> <div style="text-align: center;"> <p>97%</p> <p>Natural</p> </div> <div style="text-align: center;"> <p>100%</p> <p>Recyclable</p> </div> <div style="text-align: center;">  </div> </div>

PL Proteco Lacquer
PHO Proteco Hardwax Oil

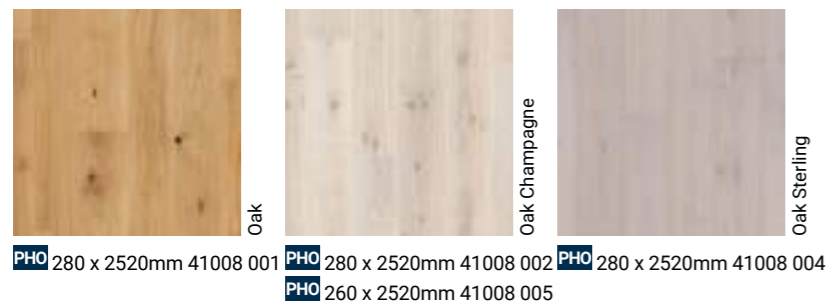




- 22mm thick and 2520mm long with a 4 mm wear layer (can be re-sanded 3-4 times)
- Minibevel length- and shortwise
- Proteco Hardwax oil
- T&G profile
- Recommended for glue down installation

ELEGANCE

Oak Champagne



TECHNICAL DATA

Classification	Standards	Elegance
Characteristics		
Total thickness	EN 13489	22mm
Width	-	260/280mm
Length	-	2 520mm
Wearlayer thickness	-	4.0mm
Weight	-	11.7kg/m ²
Technical performance		
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II
Emission of formaldehyde	EN 14342	E1
Reaction to fire	EN 14342 Table 1	D _{fl} -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.152m ² K/W
Thermal insulation value with ragfelt		RT = 0.182m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.192m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.105 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system
Taber abraser/Lacquer's wear resistance*		
Proteco Lacquer	EN 13696	N/A
Proteco Natura	EN 13696	N/A
CE Marking		
DoP number	-	0190-0116-DoP-2015-12

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials
Proteco Hardwax Oil	Maxi plank 260 x 2520mm 280 x 2520mm	99% Natural 100% Recyclable

PHQ Proteco Hardwax Oil





- 14mm thick with a wear layer of 3.5mm (can be re-sanded 3-4 times)
- The worn effect from a new brushing technique resembles the natural wear and tear like done from sun, wind and water
- Proteco Hardwax Oil
- User friendly, glue-free locking system: 2-lock

PRESTIGE

Oak Granite



TECHNICAL DATA

Classification	Standards	Prestige
Characteristics		
Total thickness	EN 13489	14mm
Width	-	162/190/194mm
Length	-	2 000 - 2 281mm
Wearlayer thickness	-	3.5mm
Weight	-	7.9kg/m ²
Technical performance		
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II
Emission of formaldehyde	EN 14342	E1
Reaction to fire	EN 14342 Table 1	D _{fl} -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ²
Thermal insulation value with ragfelt		RT = 0.121m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.110 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system
Taber abraser/Lacquer's wear resistance*		
Proteco Lacquer	EN 13696	4000 revs
Proteco Natura	EN 13696	N/A
CE Marking		
DoP number	-	0190-0105-DoP-2015-12

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials
Proteco Hardwax Oil	1-strip 162 x 2200mm 190 x 2000mm 190 x 2200mm 3-strip 194 x 2281mm	97% Natural 100% Recyclable

PHQ Proteco Hardwax Oil





- 14mm thick with a wear layer of 3.5mm (can be re-sanded 3-4 times)
- Deep brushed surface and an extra rustic look
- Proteco hardwax oil
- User friendly, glue-free locking system: 2-lock

HERITAGE

Oak Opal White



TECHNICAL DATA

Classification	Standards	Heritage
Characteristics		
Total thickness	EN 13489	14mm
Width	-	190/194mm
Length	-	2 000 - 2 281mm
Wearlayer thickness	-	3.5mm
Weight	-	7.9kg/m ²
Technical performance		
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II
Emission of formaldehyde	EN 14342	E1
Reaction to fire	EN 14342 Table 1	D _{fl} -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W
Thermal insulation value with ragfelt		RT = 0.121m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.110 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system
Taber abraser/Lacquer's wear resistance*		
Proteco Lacquer	EN 13696	4000 revs
Proteco Natura	EN 13696	N/A
CE Marking		
DoP number	-	0190-0105-DoP-2015-12

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials
	1-strip 190 x 2000mm 3-strip 194 x 2281mm	97% Natural 100% Recyclable

PHO Proteco Hardwax Oil

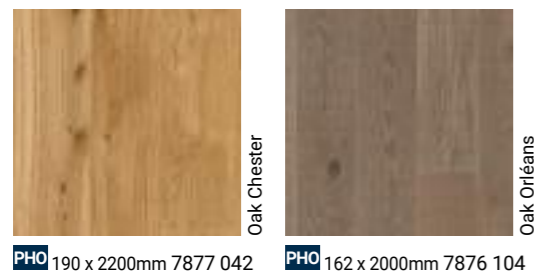




- 14mm thick with a wear layer of 3.5mm (can be re-sanded 3-4 times)
- Mechanical stressed and stained surface for a vintage look
- Proteco Hardwax Oil
- User friendly, glue-free locking system: 2-lock

VINTAGE



Oak Lund



TECHNICAL DATA

Classification	Standards	Vintage
Characteristics		
Total thickness	EN 13489	14mm
Width	-	162/190mm
Length	-	2 000-2 200mm
Wearlayer thickness	-	3.5mm
Weight	-	7.9kg/m ²
Technical performance		
Declaration of Performance	EN 14342:2013	0190-0105-DoP-2015-12
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II
Emission of formaldehyde	EN 14342	E1
Reaction to fire	EN 14342 Table 1	D _s -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W
Thermal insulation value with ragfelt		RT = 0.121m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.110 W/m K
Underfloor heating compatible		Maximum floor surface temperature 27°C with self-regulating under-floor heat system
Taber abraser/Lacquer's wear resistance*		
Proteco Lacquer	EN 13696	4000 revs
Proteco Natura	EN 13696	N/A
CE Marking		
DoP number	-	0190-0105-DoP-2015-12

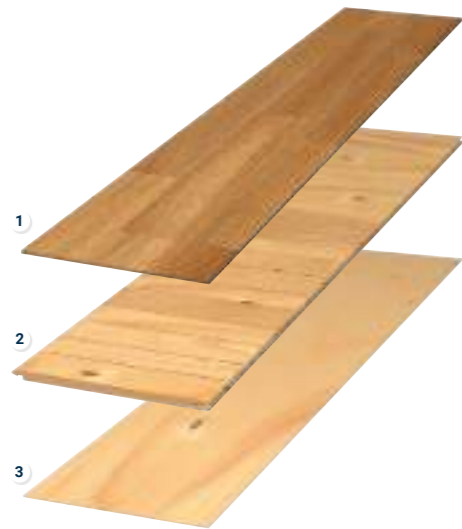
* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface. Due to the nature of the material, this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials
Proteco Hardwax Oil	 1-strip 162 x 2000mm 190 x 2000mm 190 x 2200mm	97% Natural 100% Recyclable 

PHO Proteco Hardwax Oil



Experience the natural feel of wood flooring, beautiful and practical for everyday life



MULTILAYER WOOD SOLUTIONS

- 1 Wear layer of real wood
- 2 Strong and supportive middle layer with transverse wood fibres of pine and spruce
- 3 Stabilising bottom layer

SENSORIAL BENEFITS

- Wood floors in a variety of species, patterns and stains to meet most design needs
- Multiple lengths, widths and thicknesses for flexible use
- Viva: veneered floor available in a host of designs and patterns
- Extensive range of installation and care accessories, such as skirting boards, mouldings and pipe covers in different wood finishes to add the final touch

FUNCTIONAL BENEFITS

- Stable, multi-layer structure to minimise movement in changeable humidity
- Proteco – one of the strongest protective surfaces available - comes in lacquer, matt lacquer and hardwax oil
- Easy, fast and safe installation with Tarkett's glue-free locking system
- Viva's slimline structure is ideal for renovations

ENVIRONMENTAL BENEFITS

- High durability, good acoustics and long life expectancy
- Very low VOC emission values for better indoor air quality
- Suitable for self-regulating under-floor heating systems (max 27°C)
- Easy to clean and maintain with no need for aggressive detergents
- All our parquet floors from 10mm thickness are Cradle to Cradle™ certified

TECHNICAL OVERVIEW

Classification	Standards	Play		Shade		Pure		Viva
Characteristics								
Total thickness	EN 13489	13mm	14mm	13mm	14mm	13mm	14mm	8.5mm
Width	-	162mm		117/134/162/190/194mm		117/162/190/194mm		110/190mm
Length	-	2 000 - 2 520mm		1 245 - 2 520mm		1 245 - 2 281mm		1 220mm
Wearlayer thickness	-	2.5mm	3.5mm	2.5mm	3.5mm	2.5mm	3.5mm	0.6mm
Weight	-	7.3kg/m ²	7.9kg/m ²	7.3kg/m ²	7.9kg/m ²	7.3kg/m ²	7.9kg/m ²	7.7kg/m ²
Technical performance								
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II						
Emission of formaldehyde	EN 14342	E1						
Reaction fo fire	EN 14342 Table 1 (when applicable)/ EN 13501	D _n -s1						C _n -s1
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W						RT = 0.054m ² K/W
Thermal insulation value with ragfelt		RT = 0.121m ² K/W						RT = 0.074m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W						RT = 0.094m ² K/W
Thermal conductivity	EN 12664/ EN 14342:2013	0.104 W/m K	0.110 W/m K	0.104 W/m K	0.110 W/m K	0.104 W/m K	0.110 W/m K	0.140 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system**						
Taber abramer/Lacquer's wear resistance*								
Proteco Lacquer	EN 13696	4000 revs						
Proteco Natura	EN 13696	3500 revs						
CE Marking								
DoP number	-	0190-0103-DoP-2015-12 0190-0105-DoP-2015-12	0190-0103-DoP-2015-12 0020-0104-DoP-2015-12 0190-0105-DoP-2015-12 0020-0106-DoP-2015-12	0190-0103-DoP-2015-12 0020-0104-DoP-2015-12 0190-0105-DoP-2015-12 0020-0106-DoP-2015-12	0190-0127-DoP-2018-06			

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products due to the structured surface.
** Not suitable for woodspecies beech and maple, except in Viva. Due to the nature of the material, this table shows typical values.

	Surface Treatment	Logistics Information	Sustainability credentials
Play	Proteco Natura Lacquer		98% Natural Renewable Play 13mm Proteco Natura
			97% Natural Renewable Play 14mm Proteco Natura
Shade	Proteco Lacquer Proteco Natura Lacquer Proteco Hardwax Oil		98% Natural Renewable Shade 13mm Proteco Natura / 14mm Proteco Hardwax Oil
			97% Natural Renewable Shade 14mm Proteco Lacquer / Proteco Natura
Pure	Proteco Lacquer Proteco Natura Lacquer Proteco Hardwax Oil		98% Natural Renewable Pure 13mm Proteco Lacquer / Proteco Natura /14mm Proteco Hardwax Oil
			97% Natural Renewable Pure 14mm Proteco Lacquer / Proteco Natura
Viva	Proteco Lacquer Proteco Natura Lacquer	 3-strip 190 x 1220mm 2-strip 190 x 1220mm 1-strip Mini plank 110 x 1220mm Plank 190 x 1220mm	95% Natural Renewable 100% Recyclable



- A collection of floors that highlights the quality of the wood through new and experimental effects on its surface, giving every board a touch of the extraordinary
- Three layer construction with excellent stability
- User friendly, glue-free locking system: 2-lock

PLAY

Ash Ivory Plank



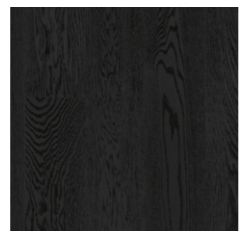
Oak Winter Plank

PNL 162 x 2000mm 7876 007
PNL 162 x 2520mm 7876 024



Oak Marble Plank

PNL 162 x 2200mm 7876 009



Oak Charcoal Plank

PNL 162 x 2000mm 7876 106



Ash Ivory Plank

PNL 162 x 2000mm 41006 008

TECHNICAL DATA

Classification	Standards	Play			
Size and package	-	13x162x2000	14x162x2000	14x162x2200	14x162x2520
Characteristics					
Total thickness	EN 13489	13mm	14mm		
Width	-	162mm			
Length	-	2000mm	2000mm	2200mm	2520mm
Wearlayer thickness	-	2.5mm	3.5mm		
Weight	-	7.3kg/m ²	7.9kg/m ²		
Technical performance					
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II			
Emission of formaldehyde	EN 14342	E1			
Reaction fo fire	EN 14342 Table 1 (when applicable) / EN 13501	D _f -s1			
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W			
Thermal insulation value with ragfelt		RT = 0.121m ² K/W			
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W			
Thermal conductivity	EN 12664 / EN 14342:2013	0.104 W/mK	0.11 W/mK		
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system			
Taber abramer/Lacquer's wear resistance*					
Proteco Natura	EN 13696	N/A			
CE Marking					
DoP number	-	0190-0103-DoP-2015-12 0190-0105-DoP-2015-12			

* These typical values are not applicable for stained, brushed or hardwax oiled products. Due to the nature of the material this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials	
Proteco Natura Lacquer		<p>98% 98% Natural Renewable</p> <p>Play 13mm Proteco Natura</p>	<p>100% Recyclable</p> <p></p>
		<p>97% 97% Natural Renewable</p> <p>Play 14mm Proteco Natura</p>	

PNL Proteco Natura Lacquer





SHADE

- This elegant collection enhances the warmth of wood using a wide palette of light and dark colors in soft and natural tones to highlight each authentic and unique design
- Three layer construction with excellent stability
- User friendly, glue-free locking system: 2-lock

TECHNICAL DATA

Classification	Standards	Shade						
Size and package	-	13x134 x1850	13x162 x2000/2200	13x194 x2281	14x117 x1245	14x162 x2000/2200/2520	14x190x2000/2200/2520	14x194 x2281
Characteristics								
Total thickness	EN 13489	13mm			14mm			
Width	-	134mm	162mm	194mm	117mm	162mm	190mm	194mm
Length	-	1850mm	2000/2200mm	2281mm	1245mm	2000/2200/2520mm	2000/2200/2520mm	2281mm
Wearlayer thickness	-	2.5mm			3.5mm			
Weight	-	7.3kg/m ²			7.9kg/m ²			
Technical performance								
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II						
Emission of formaldehyde	EN 14342	E1						
Reaction fo fire	EN 14342 Table 1 (when applicable) / EN 13501	D _{fl} -s1						
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W						
Thermal insulation value with ragfelt		RT = 0.121m ² K/W						
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W						
Thermal conductivity	EN 12664 / EN 14342:2013	0.104 W/mK			0.11 W/mK			
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system						
Taber abraser/Lacquer's wear resistance*								
Protoco Lacquer	EN 13696	N/A						
Protoco Natura		N/A						
Protoco Hardwax Oil		N/A						
CE Marking								
DoP number	-	0190-0103-DoP-2015-12 0020-0104-DoP-2015-12 0190-0105-DoP-2015-12 0020-0106-DoP-2015-12						

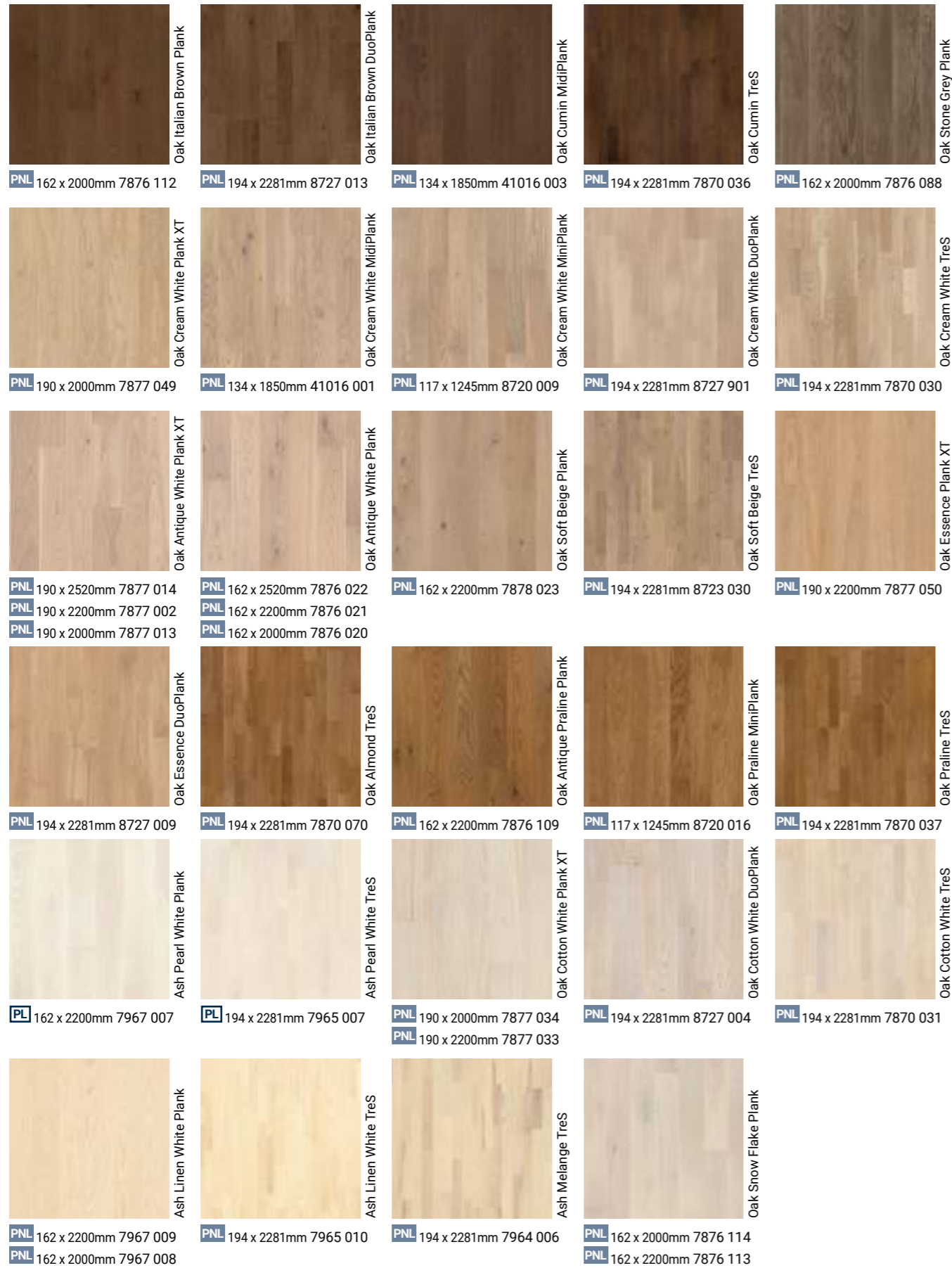
* These typical values are not applicable for stained, brushed or hardwax oiled products. Due to the nature of the material this table shows typical values.

Surface Treatment	Logistics Information	Sustainability credentials	
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">Protoco Lacquer</div> <div style="border: 1px solid black; padding: 2px;">Protoco Natura Lacquer</div> <div style="border: 1px solid black; padding: 2px;">Protoco Hardwax Oil</div> </div>		<div style="border: 1px solid black; padding: 5px;"> <p>98% 98% Natural Renewable</p> <p>Shade 13mm Protoco Natura / 14mm Protoco Hardwax Oil</p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p>100% Recyclable</p>  </div>
		<div style="border: 1px solid black; padding: 5px;"> <p>97% 97% Natural Renewable</p> <p>Shade 14mm Protoco Lacquer / Protoco Natura</p> </div>	

Oak Snow Flake Plank



SHADE



Page 504
Coordinated accessories offer



Oak Soft Beige Plank



- The authentic design of Mother Nature is left untouched in this collection that enhances and preserves the unique character of each board, to create floors with an everlasting style
- Three layer construction with excellent stability
- User friendly, glue-free locking system: 2-lock



Oak Rustic Plank

TECHNICAL DATA

Classification	Standards	Pure						
Size and package	-	13x162 x2000/ 2200	13x190 x2000/ 2200	13x194 x2281	14x117 x1245	14x162 x2000/ 2200	14x190 x2000/ 2200	14x194 x2281
Characteristics								
Total thickness	EN 13489	13mm			14mm			
Width	-	162mm	190mm	194mm	117mm	162mm	190mm	194mm
Length	-	2000/2200mm		2281mm	1245mm	2000/2200mm		2281mm
Wearlayer thickness	-	2.5mm			3.5mm			
Weight	-	7.3kg/m ²			7.9kg/m ²			
Technical performance								
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II						
Emission of formaldehyde	EN 14342	E1						
Reaction fo fire	EN 14342 Table 1 (when applicable) / EN 13501	D _s -s1						
Thermal insulation value board only	EN ISO 10456:2007	RT = 0.101m ² K/W						
Thermal insulation value with ragfelt		RT = 0.121m ² K/W						
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.141m ² K/W						
Thermal conductivity	EN 12664 / EN 14342:2013	0.104 W/mK			0.11 W/mK			
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system**						
Taber abraser/Lacquer's wear resistance*								
Proteco Lacquer	EN 13696	4000 revs						
Proteco Natura		3500 revs						
Proteco Hardwax Oil		N/A						
CE Marking								
DoP number	-	0190-0103-DoP-2015-12 0020-0104-DoP-2015-12 0190-0105-DoP-2015-12 0020-0106-DoP-2015-12						





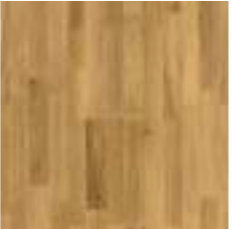
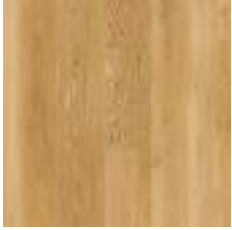
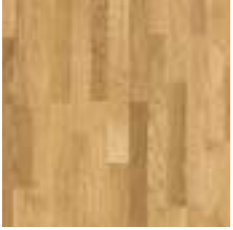

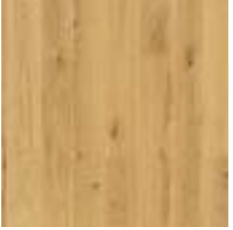

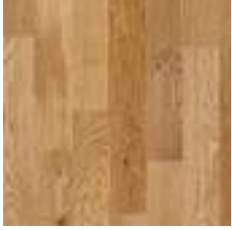
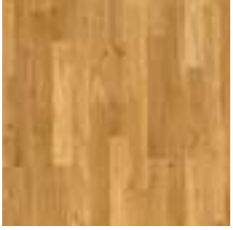
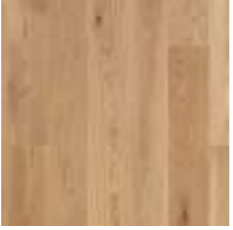


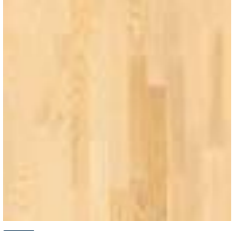

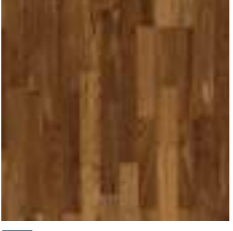
* These typical values are not applicable for stained, brushed or hardwax oiled products. Due to the nature of the material this table shows typical values.

** Not suitable for woodspecies beech and maple, except in Viva.

Surface Treatment	Logistics Information	Sustainability credentials	
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">Proteco Lacquer</div> <div style="border: 1px solid black; padding: 2px;">Proteco Natura Lacquer</div> <div style="border: 1px solid black; padding: 2px;">Proteco Hardwax Oil</div> </div>	<p>2-LOCK</p>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; align-items: center;"> <div style="background-color: #808080; color: white; padding: 2px; margin-right: 5px;">98%</div> <div style="font-size: 8px;">Natural Renewable</div> </div> <div style="font-size: 8px; margin-bottom: 5px;">Pure 13mm Proteco Lacquer / Proteco Natura / 14mm Proteco Hardwax Oil</div> </div>	<div style="display: flex; align-items: center;"> <div style="background-color: #28a745; color: white; padding: 2px; margin-right: 5px;">100%</div> <div style="font-size: 8px;">Recyclable</div> </div>
		<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; align-items: center;"> <div style="background-color: #808080; color: white; padding: 2px; margin-right: 5px;">97%</div> <div style="font-size: 8px;">Natural Renewable</div> </div> <div style="font-size: 8px; margin-bottom: 5px;">Pure 14mm Proteco Lacquer / Proteco Natura</div> </div>	



PURE

 Oak Select TreS PL 14 x 194 x 2281mm 7870 024	 Oak Nature Plank XT PNL 14 x 190 x 2200mm 7877 027 PNL 14 x 190 x 2000mm 7877 028	 Oak Nature MiniPlank PNL 14 x 117 x 1245mm 8720 020	 Oak Nature DuoPlank PNL 13 x 194 x 2281mm 8727 002	 Oak Nature TreS PL 14 x 194 x 2281mm 7869 015 PNL 13 x 194 x 2281mm 8723 001 PNL 14 x 194 x 2281mm 7869 017 PNL 13 x 194 x 2281mm 8723 004 PHO 14 x 194 x 2281mm 7870 038
 Oak Nature Plank PL 14 x 162 x 2200mm 7876 001 PNL 14 x 162 x 2200mm 7876 070 PNL 14 x 162 x 2000mm 7876 069 PNL 13 x 162 x 2200mm 7878 002 PNL 13 x 162 x 2000mm 7878 001	 Oak Nature TreS (brushed) PNL 14 x 194 x 2281mm 7870 061	 Oak Rustic Plank XT PNL 13 x 190 x 2200mm 7879 004 PNL 13 x 190 x 2000mm 7879 003	 Oak Rustic Plank PNL 14 x 162 x 2200mm 7876 080 PNL 14 x 162 x 2000mm 7876 079 PHO 14 x 162 x 2200mm 7876 037 PHO 14 x 162 x 2000mm 7876 030	 Oak Rustic MiniPlank PNL 14 x 117 x 1245mm 8720 008
 Oak Rustic DuoPlank PNL 13 x 194 x 2281mm 8727 003	 Oak Rustic TreS PL 13 x 194 x 2281mm 8723 020 PNL 13 x 194 x 2281mm 8723 021	 Oak Antique Plank PNL 14 x 162 x 2200mm 7876 018	 Maple Nature TreS PL 14 x 194 x 2281mm 8517 003	 Birch TreS PL 14 x 194 x 2281mm 8540 002
 Ash Nature TreS PL 14 x 194 x 2281mm 7965 005 PNL 14 x 194 x 2281mm 7965 008	 Beech Nature TreS PL 14 x 194 x 2281mm 7930 003	 Walnut TreS PL 14 x 194 x 2281mm 8577 007 PNL 14 x 194 x 2281mm 8577 008		

PL Proteco Lacquer
PNL Proteco Natura Lacquer
PHO Proteco Hardwax Oil



Oak Nature TreS

Page 504

Coordinated
accessories
offer





- 8.5 mm floor with a thin veneer layer on top of an HDF core, giving you a hard and durable floor with good acoustic comfort
- Very hard surface (brinell value 6)
- Refreshable but not re-sandable

VIVA

Oak White (1-strip)

Viva 1-strip
190 x 1220mm



PNL 7828 012 PNL 7828 013 PNL 7828 014 PNL 7828 009 PNL 7829 002

Viva 3-strip
190 x 1220mm



PL 7828 001 PNL 8581 002 PNL 7831 002 PNL 7831 003 PNL 8582 002

Viva 2-strip
190 x 1220mm

TECHNICAL DATA

Classification	Standards	Viva Line	Viva
Size and package	-	8.5x110x1220	8.5x190x1220
Characteristics			
Total thickness	EN 14354	8.5mm	
Width	-	110mm	190mm
Length	-	1220mm	
Wearlayer thickness	-	0.6mm	
Weight	-	7.7kg/m ²	
Technical performance			
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II	
Emission of formaldehyde	EN 14342	E1	
Reaction to fire	EN 13501	C _s -s1	
Thermal insulation value board only		RT = 0.054m ² K/W	
Thermal insulation value with ragfelt	EN ISO 10456:2007	RT = 0.074m ² K/W	
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.094m ² K/W	
Thermal conductivity	EN 12664 / EN 14342:2013	0.14 W/m K	
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system	
Taber abraser/Lacquer's wear resistance*			
Proteco Lacquer	EN 13696	4000 revs	
Proteco Natura		3500 revs	
CE Marking			
DoP number	-	0190-0127-DoP-2018-06	

* These typical values are not applicable for stained, brushed or hardwax oiled products. Due to the nature of the material this table shows typical values.

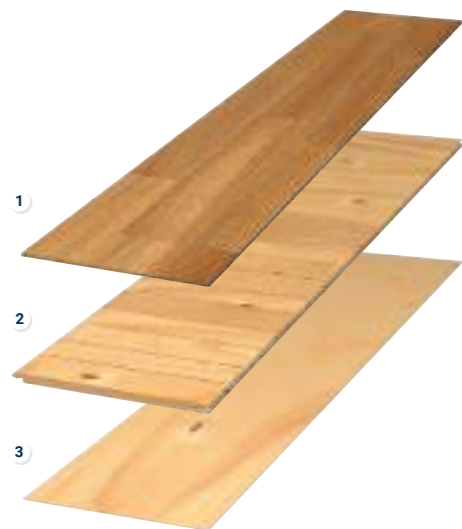
Surface Treatment	Logistics Information			Sustainability credentials
	 3-strip 190 x 1220mm	 2-strip 190 x 1220mm	 1-strip Mini plank 110 x 1220mm Plank 190 x 1220mm	

PL Proteco Lacquer
PNL Proteco Natura Lacquer





Real wooden floors for special applications in homes, shops, hotels, restaurants and offices



MULTILAYER WOOD SOLUTIONS

- 1 Wear layer of real wood
- 2 Strong and supportive middle layer with transverse wood fibres of pine and spruce
- 3 Stabilising bottom layer

SENSORIAL BENEFITS

- A limited range of 3-strip and small planks for special applications
- Standard patterns in oak with or without stain
- Extensive range of installation and care accessories, such as skirting boards, mouldings and pipe covers in different wood finishes to add the final touch

FUNCTIONAL BENEFITS

- Limited selection of flooring formats ideal for special applications
- Professional 22mm, 3-strip design for installation on joists or floating
- Professional 10mm planks: suitable for the renovation market as a very stable alternative for locations where low structural height is required
- Optimised package dimensions for easier handling on installation site

ENVIRONMENTAL BENEFITS

- High durability, good acoustics and long life expectancy
- Very low VOC emission values for better indoor air quality
- Suitable for self-regulating under-floor heating systems (max 27°C)
- Easy to clean and maintain with no need for aggressive detergents
- All our parquet floors from 10 mm thickness are Cradle to Cradle™ certified

TECHNICAL OVERVIEW

Classification	Standards	Professional 22	Professional 14	Professional 13	Professional 10
Characteristics					
Total thickness	EN 13489	22mm	14mm	13mm	10mm
Width	-	194mm	194mm	194mm	162mm
Length	-	2535mm	2027mm	2027mm	1245mm
Wearlayer thickness	-	3.5mm	3.5mm	2.5mm	2.5mm
Weight	-	10.6kg/m ²	7.9kg/m ²	7.3kg/m ²	5.4kg/m ²
Technical performance					
Declaration of Performance	EN 14342:2013	0020-0117-DoP-2015-12	0020-0106-DoP-2015-12	0020-0104-DoP-2015-12	0190-0102-DoP-2015-12
Reduction of sound weighted index	NF EN ISO 140-8/ Acc to NF EN ISO 717-2	ΔL _w = 17dB with 2mm Tarkofoam/flex II			
Emission of formaldehyde	EN 14342	E1			
Reaction to fire	EN 14342 Table 1 (when applicable) / EN 13501	D _s -s1			
Thermal insulation value board only		RT = 0.152m ² K/W	RT = 0.101m ² K/W		RT = 0.079m ² K/W
Thermal insulation value with ragfelt	EN ISO 10456:2007	RT = 0.182m ² K/W	RT = 0.121m ² K/W		RT = 0.099m ² K/W
Thermal insulation value with 2mm Tarkofoam/flex II		RT = 0.192m ² K/W	RT = 0.141m ² K/W		RT = 0.119m ² K/W
Thermal conductivity	12664 / EN 14342:2013	0.136 W/m K	0.110 W/m K	0.104 W/m K	0.102 W/m K
Underfloor heating compatible	-	Maximum floor surface temperature 27°C with self-regulating under-floor heat system			
Taber abramer/Lacquer's wear resistance*					
Proteco Lacquer	EN 13696	4000 revs			
Proteco Natura	EN 13696	3500 revs			
CE Marking					
DoP number	-	0020-0117-DoP-2015-12	0020-0106-DoP-2015-12	0020-0104-DoP-2015-12	0190-0102-DoP-2015-12

* Data show results with new components according to 2006 update. Method not applicable for stained, brushed or hardwax oiled products. Due to the nature of the material this table shows typical values.

	Surface Treatment	Logistics Information	Sustainability credentials
Professional 22	Proteco Lacquer	T&G 194 x 2535mm	99% Natural Renewable, 100% Recyclable, Cradle to Cradle SILVER
Professional 14	Proteco Lacquer, Proteco Natura Lacquer	2-LOCK 194 x 2027mm	98% Natural Renewable, 100% Recyclable, Cradle to Cradle SILVER
Professional 13	Proteco Lacquer, Proteco Natura Lacquer	2-LOCK 194 x 2027mm	98% Natural Renewable, 100% Recyclable, Cradle to Cradle SILVER
Professional 10	Proteco Natura Lacquer	T&G 162 x 1245mm	98% Natural Renewable, 100% Recyclable, Cradle to Cradle SILVER

- For nail down installation on joists
- Wear layer thickness approx. 3.5mm (can be re-sanded 3-4 times)



PROFESSIONAL 22
Oak Nature

- Real wooden floors for special applications
- Three layer construction with excellent stability
- User friendly, glue-free locking system: 2-lock



PROFESSIONAL 14
Oak Nature

- Real wooden floors for special applications
- Three layer construction with excellent stability
- User friendly, glue-free locking system: 2-lock



PROFESSIONAL 13
Oak Nature

- Made for renovation areas
- Recommended for glued down applications
- 2.5mm wear-layer (can be re-sanded 2-3 times)



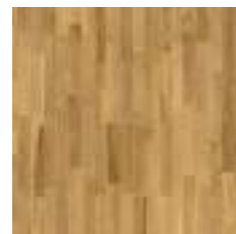
PROFESSIONAL 10
Oak Nature

WOOD



Oak Nature

PL 7825 011



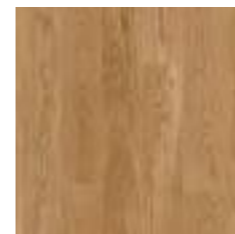
Oak Nature

PL 8721 001
PNL 8721 002



Oak Nature

PL 8722 011
PNL 8722 002



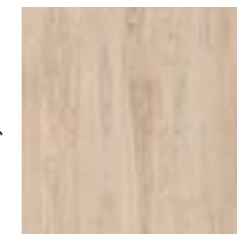
Oak Nature Brushed

PNL 8725 006



Oak Country Brushed

PNL 8725 002



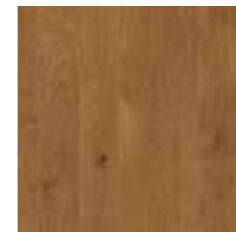
Oak Cotton White Brushed

PNL 8725 003



Oak Sandy Grey Brushed

PNL 8725 004



Oak Country Praline Brushed


PNL 8725 005



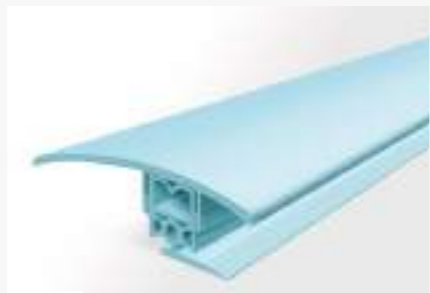
Oak Authentic Brushed

PNL 8725 010


OUR SELECTION OF ACCESSORIES FOR WOOD




1
Pipe cover
Protects the bottom of pipes.
Made of solid wood.
See p. 506 for detailed info



2
Alustar transition profile
Creates perfect finishes between 2 floorings.
Very easy to fit and match with wood species.
See p. 504 for detailed info



3
Stair nosing
Perfect colour match solution made from our Hardwax oiled floors or in natural oak of solid wood.
See p. 506 for detailed info



4
Skirting
Veneer skirting matching various wood species, adapted for Clipstar system.
See p. 504 for detailed info

