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WOOD METS COLOUR

WOOD, DURABLE AND STABLE. A tree grows into a solid quality over 100 years. Osmo has gathered experience working with wood during its 100 years as a company. Our attention and expertise goes into the correct processing and long-term protection of wood as a valuable construction material.

COLOUR THAT PROTECTS. Only a finish that fits the needs of wood can retain the natural beauty and durability of this material in the long term. As early as 40 years ago, Osmo, as a pioneer in this field, developed its microporous, natural oil and waxbased wood finishes.

THE CONNECTION. Our passion for wood and wood finishes at Osmo flows into constant product research and development. Up to now Osmo is still the only company which completes its value-adding chain with internally developed and produced wood finishes.

Wood and colour from one company – a combination which you can rely on.





WOOD PROTECTS OUR CLIMATE

Since 1850, the CO²- concentration in the atmosphere has increased by approximately 25% and the average temperature has risen by 0.7 degrees Celsius. The results are more than dramatic: droughts, tsunamis, flooding and hurricanes. During the Rio environmental conference, the international community agreed to reduce greenhouse gases. Nevertheless, no exact guidelines or measures have ever been put into place. Can we not do more to save our environment? Or do we already have a solution? One part of the larger solution could be forestry:

As early as 1713, Hans-Carl von Carlowitz was already using the term sustainability in connection with the forestry industry. Sustainability means the conscious use and handling of available forestry resources – not harvesting more trees than are being planted. Long-term planning for multiple generations is a must for success. It takes decades or even centuries until a tree has grown and becomes fully suitable for use as wood. Osmo has been supporting this way of thinking for many years and proudly offers certain products which are FSC® certified. Wood is a renewable raw material which, if we work with this great natural product correctly, will still be available for centuries. And even long after the oil reserves have been exhausted.

Whilst growing a tree absorbs and permanently stores carbon dioxide out of the surrounding atmosphere. One m³ of wood can store up to one tonne of the harmful CO2 and first releases it again after the tree has died. In a normal forest, trees begin to give off the CO2 after they die and begin to rot, whereas in a commercially used forest (where trees are harvested for processing) the tree can store CO2 significantly longer. The manufacturing process of products, such as decking boards or screens etc., means that the CO² remains stored within the wood – it is withdrawn from the environment. Managed, renewable forests can positively affect the CO² balance. Wood absorbs and stores CO² very effectively and, due to its vast range of uses, it is an excellent alternative to other materials and products which damage the environment during processing. As long as we keep the words and thoughts of Hans-Carl von Carlowitz in mind, and take them to heart, more CO2 will be absorbed from the atmosphere by forestry than is released for many centuries to come.

It's up to us: wood creates quality of life – for you and the environment. So join us ...



Das Zeichen für verantwortungsvolle Waldwirtschaft www.fsc.org Zert.-Nr. IMO-COC-024334 © 1996 Forest Stewardship Council

WOOD: A RENEWABLE RESOURCE

THE WOOD FOR YOUR SCREENS

Quality begins with the wood. Almost all of our products are produced in our facilities in Warendorf and Münster. During procurement, we pay attention to the origin. Our Pine and Spruce are preferably sourced from Scandinavia because the slow growth of the wood makes it tougher. Due to their natural extrac-

tives, some wood species – Garapa, Western Red Cedar and Larch – are weatherproof without any finish. Larch can also be treated with UV protection upon request.

NATURAL







Western Red Cedar

NATURAL

UPON REQUEST PRE-TREATED WITH UV PROTECTION



Larch

FACTORY FINISHED



Spruce



Pine Pressure Impregnated Green



Pine Pressure Impregnated Grey

QUALITY BEGINS WITH THE WOOD

YOUR CHOICE OF COLOUR: COLOURED GARDEN

WITH WEATHERPROOF FINISH

Elements made of Spruce and Pine are first resistant to water, mould and fungal attack after applying the right wood finish. We make it easy for you and supply screens ready to install with two coats of finish.

YOUR CHOICE OF COLOUR - COLOURED GARDEN

The two-coat application, which uses high quality Osmo wood finishes that are perfectly geared to the needs of wood, gives your screen an especially long-lasting and low-maintenance surface. You have the choice between numerous transparent stains, opaque finishes and effect finishes.

UV PROTECTION LARCH

1 X COATED



Larch is characterized by an especially beautiful grain. Therefore we supply your screens made of Larch pretreated with our clear UV-Protection-Oil upon request. This delays the natural greying process. The original colour tone is kept for a longer period of time.



UV-Protection 52

FACTORY FINISHED

2 X COATED



Cedar 31



TRANSPARENT WOOD FINISHES

The subtle finish: our transparent wood finishes preserve the original look of the wood; the colour tones are transparent and soft. Transparent wood finishes protect the wood discreetly.







Mahogany 33

Rosewood 35

OPAQUE WOOD FINISHES

Opaque wood finishes offer the best protection for wood. At the same time they have a high-class and modern look if the coating is applied perfectly. Thanks to modern spray and dipping units, we can guarantee an absolute even colouration.







White 01

Stone grey 04

Light grey 07



Traffic grey 98

EFFECT WOOD FINISHES

The icing on the cake for creative minds - screens and fences in Osmo effect wood finishes. With these finishes, you bring an individual accent into your garden.





Onyx-Silver 22

Graphite-Silver 23



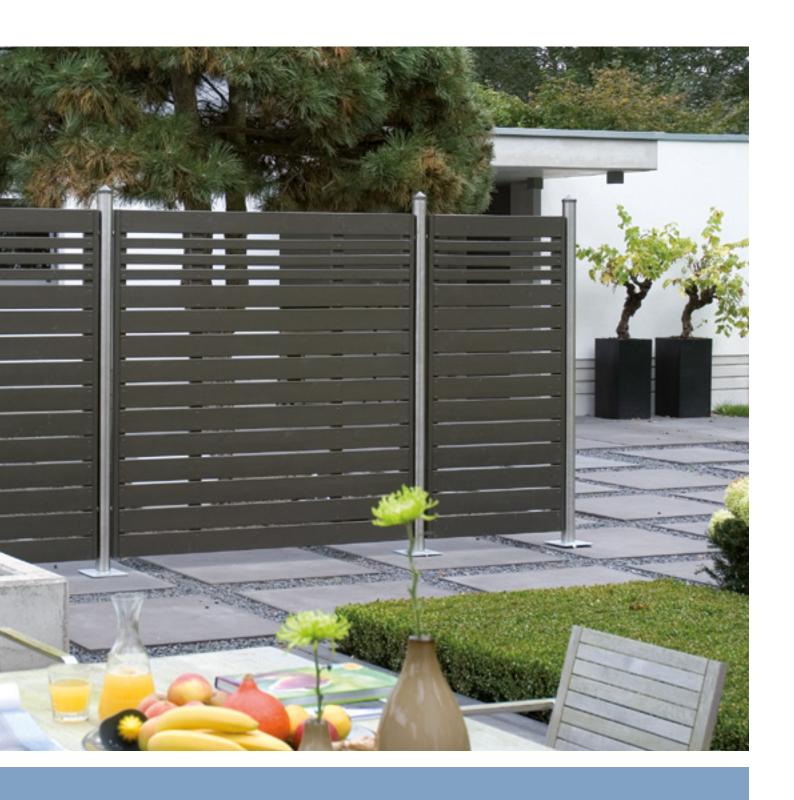


My garden, my oasis. I have it all for myself and I can even decide who is allowed to look inside.

SCREENS







MANY DESIGN POSSIBILITIES: COVER AND COVER CREATIVE

COVER - ONE SYSTEM THAT ALWAYS FITS

One system - endless possibilities. The finesse of Cover is found in its wide selection of individual design possibilities. With every colour, profile and post, Cover changes its look. And what does your ideal screen look like?

- > Numerous colour variations
- > Elements can be installed vertically and horizontally and the height can also be adjusted
- > Also available with milled decorative profiles and glass elements
- > With stainless steel or wooden posts

YOUR WOOD

SPRUCE

Classic wood from European forests. Good value for money, easy to process.



SPRUCE PRESSURE **IMPREGINATED GREY**

Classic wood, optimally protected with our grey pressure impregnation.



YOUR CHOICE OF COLOURS

FACTORY FINISHED WITH LONG-TERM PROTECTION





TRANSPARENT WOOD FINISHES







Cedar 31

Mahogany 33

Rosewood 35

EFFECT WOOD FINISHES





Onvx-Silver 22 Graphite-Silver 23

OPAQUE WOOD FINISHES







Traffic grey 98

YOUR CHOICE 1. COVER







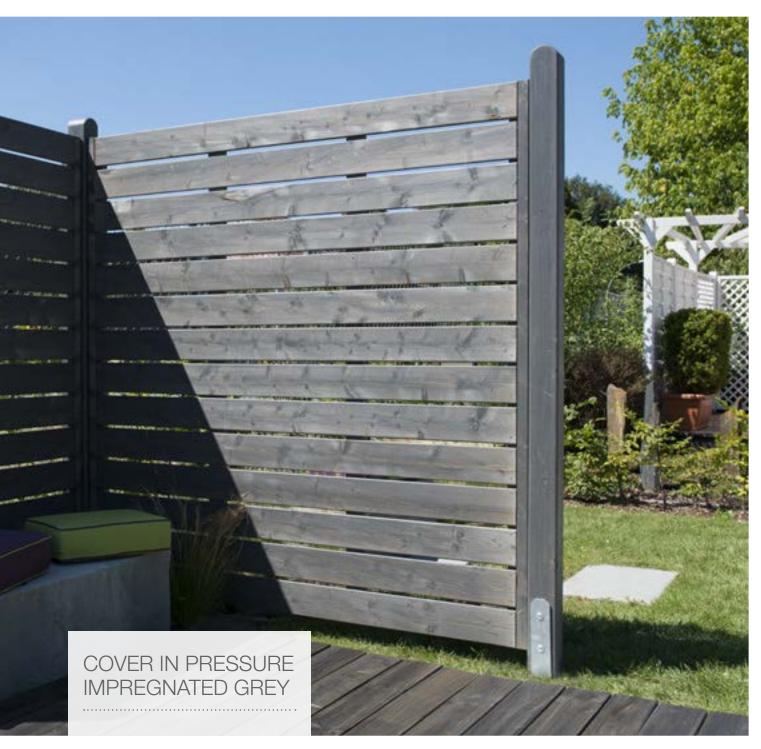


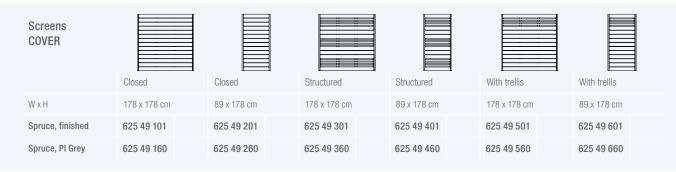


2. COVER CREATIVE









Further posts can be found on pages 56/57.

COVER

With Cover, we offer you a variable screen system that gives you the freedom of individual design. All elements can be mounted vertically or horizontally. The total appearance depends significantly on whether you choose transparent, opaque or even effect wood finishes from our range. Very stylish: our glass elements provide the right amount of privacy while still letting in natural sunlight.



- > Factory finished with long-term protection
- > Height can be individually determined
- > Screens: profiles 13 x 118 mm (installed flush with frame, smooth surface)
- > Trellis 13 x 45 mm
- > Frame 45 x 68 mm
- > Glass elements: safety glass 8 mm

THE SYSTEM WIDTH 2 WIDTHS ORIENTATION VERTICAL OR HORIZONTAL WOOD OR GLASS

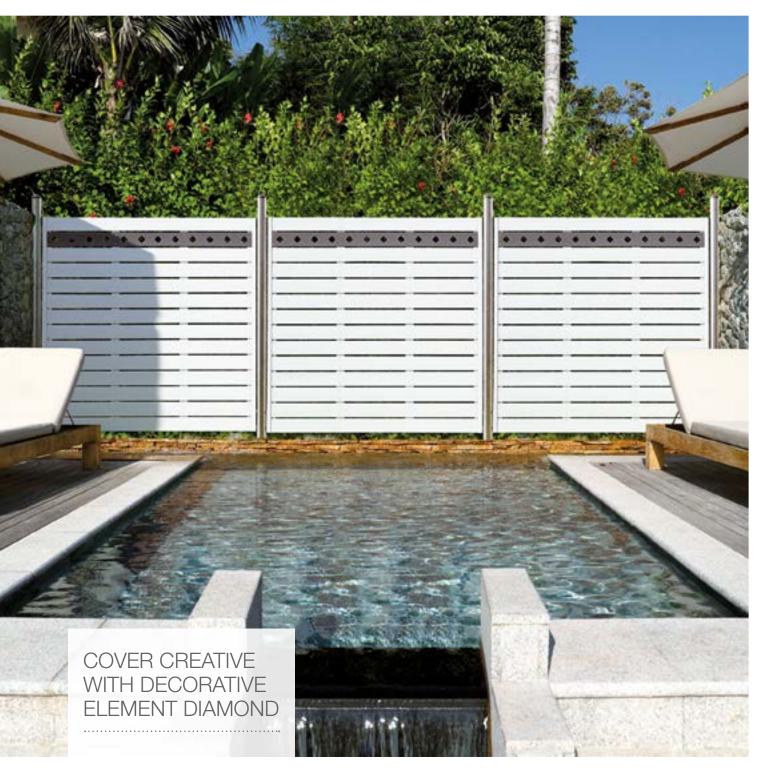
Glass pane Screens COVER				Î=	
incl. fixings	Glass pane satined closed	Glass pane satined with trellis	Glass pane satined structured		
WxH	89 x 178 cm	89 x 178 cm	89 x 178 cm		-
Glass	625 58 300	625 53 800	625 58 500		



All glass elements incl. mounting set

^{*} Edge-glued wood







Further posts can be found on pages 56/57.

COVER CREATIVE



With Cover Creative, you create highlights. The screens have been prepared so that you can very simply mount a single decorative element in the colour of your choice. They are available in four different patterns and in all of the colour tones in the "Coloured Garden" range.

Profiles are produced in our facilities in your selected finish and delivered in a set including screws. They can > Two-tone screen possible through differentbe mounted either vertically or horizontally, accentuate posts in a contrasting colour or have the look of a subtle patterned band. Let your imagination run wild -Cover Creative facilitates individual creativity.

- > Factory finished screens with long-term protection
- > Height can be determined individually
- > Connecting pieces made of rust-free stainless steel
- > Screens: profiles 13 x 118 mm with one missing profile to be installed on site
- > Pre-drilled single element 13 x 118 mm with a decorative pattern
- coloured single profile
- > Frames: 45 x 68 mm

YOUR DECORATIVE ELEMENTS



VARIATIONS



Screens COVER CREATIVE	000000	~~~~		\diamond \diamond \diamond \diamond \diamond	
	Decorative element Circle	Decorative element Wave	Decorative element Slot	Decorative element Diamond	
WxH	11.8 x 82 cm	11.8 x 82 cm	11.8 x 82 cm	11.8 x 82 cm	
Spruce, finished	625 55 801	625 55 901	625 56 001	625 56 101	

Screens COVER CREATIVE	0000000	0000	<u> </u>	<u> </u>	[O O O C	<u>- 0 0</u>	000000	· · · · ·
	Decorative elemen	nt Circle	Decorative eleme	ent Wave	Decorative eleme	ent Slot	Decorative elemen	t Diamond
WxH	11.8 x 170 cm		11.8 x 170 cm		11.8 x 170 cm		11.8 x 170 cm	
Spruce, finished	625 55 401		625 55 501		625 55 601		625 55 701	





ÖLAND 2.0

The Osmo classic in a modern style: straight-lined, variable and versatile. These elements are available with a variety of combinations of wide slats and thin rhombus profiles. Rhombus profiles are made of solid wood squared timber. Depending on the perspective, you can allow for subtle views into or out of your garden - much like blinds.



- > Drainage grooves protect against waterlogging
- > Also available factory finished with long-term protection
- > Connecting pieces made of rust-free stainless steel
- > Screen: smooth frame 40 x 45 mm, smooth slats 7 x 94 mm, rhombus profiles with smooth surface and 17-degree angled edge 18 x 45 mm
- > Gate: smooth edge-glued frame 45 x 90 mm, slats
- > Left-hinged gate prepared for door handle with profile cylinder

YOUR WOOD

PINE PRESSURE IMPREGNATED GREEN

Pressure impregnation makes the wood resistant to fungus and mould.



THE SYSTEM

YOUR CHOICE OF COLOURS

FACTORY FINISHED WITH LONG-TERM PROTECTION





TRANSPARENT WOOD FINISHES





Mahogany 33



EFFECT WOOD FINISHES





Onyx-Silver 22

Graphite-Silver 23

OPAQUE WOOD FINISHES







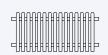
Traffic grey 98

THE SYSTEM

SCREENS



FENCE









Screens ÖLAND 2.0	XX				
	Gate (w/o hardware)	End element	Blinds	Blinds	Blinds
WxH	116 x 178 cm	89 x 178/89 cm	178 x 178 cm	89 x 178 cm	89 x 178/98 cm
Pine, PI Green	625 57 300	625 56 500	625 49 700	625 49 800	625 50 400
Pine, finished	625 57 301	625 56 501	625 49 701	625 49 801	625 50 401

Screens ÖLAND 2.0				
	Trellis	Trellis	Trellis	Trellis
WxH	39 x 178 cm	70 x 178 cm	116 x 178 cm	99 x 178/85 cm
Pine, PI Green	630 08 800	630 00 600	630 00 700	630 08 700
Pine, finished	630 08 801	630 00 601	630 00 701	630 08 701



ÖLAND FENCE

MADE IN GERMANY

The classic "Öland" fencing design creates a harmonious appearance in any surroundings. You have the choice between curved or straight-lined elements and a wide variety of transparent or opaque wood finishes.

> Factory finished with long-term protection

- > Fence profiles and cross bars 28 x 68 mm, frame and gate 45 x 94 mm
- > Fence elements screwed four times per profile
- > Connecting pieces made from stainless steel
- > Left-hinged gate prepared for door handle with profile cylinder

Fence system ÖLAND 2.0				
	Parallel	Gate (w/o hardware)	Curved	Gate (w/o hardware)
WxH	189 x 85 cm	106 x 85 cm	189 x 85/72 cm	106 x 85/72 cm
Pine, PI Green	640 04 200	640 03 600	640 04 400	640 03 900
Pine, finished	640 04 201	640 03 601	640 04 401	640 03 901

Posts			Accessories	
	Smooth	Smooth		Element fixings (4 pcs)
Dimensions	9 x 9 x 108 cm	9 x 9 x 188 cm	Dimensions	4.8 x 32 mm
Pine, PI Green	635 21 200	635 21 700	Metal, galvanized	665 04 600
Pine, finished	635 21 201	635 21 701	Stainless steel	665 04 500

Further posts can be found on pages 56/57.





RONDO

MADE IN GERMANY

Rondo is wood in its most beautiful form. With these extraordinary screens in sandwich construction, you can feel perfect craftmanship in your own hands. The rounded elements lend the elements a gentle optic. All of the corners on profiles are also rounded.

- > Western Red Cedar and Larch: When left untreated, the wood develops a stunning silver-grey patina.
- > Pine: factory finished with long term protection
- > Screens: rounded frames in sandwich construction 18 x 94 mm, profile (smooth surface, rounded edges) 13 x 118 mm in Pine and Larch and 18 x 94 mm in Western Red Cedar, trellis rails 13 x 35 mm in Pine and Larch and 18 x 45 mm in Western Red Cedar.
- > Pine and Larch with fixing rails on both sides and Western Red Cedar with fixing rails on one side

YOUR WOOD

PINE PRESSURE **IMPREGNATED GREEN**

Pressure impregnation makes the wood resistant to fungus and mould.



WESTERN RED CEDAR

NATURAL





LARCH

NATURAL

Wood species with lively wood gain. Its natural resin protects like an impregnation. Upon request pre-treated with UV protection.



YOUR CHOICE OF COLOUR FOR PINE

FACTORY FINISHED WITH LONG-TERM PROTECTION





TRANSPARENT WOOD FINISHES







Rosewood 35

Cedar 31 Mahogany 33

EFFECT WOOD FINISHES



Onyx-Silver 22



OPAQUE WOOD FINISHES



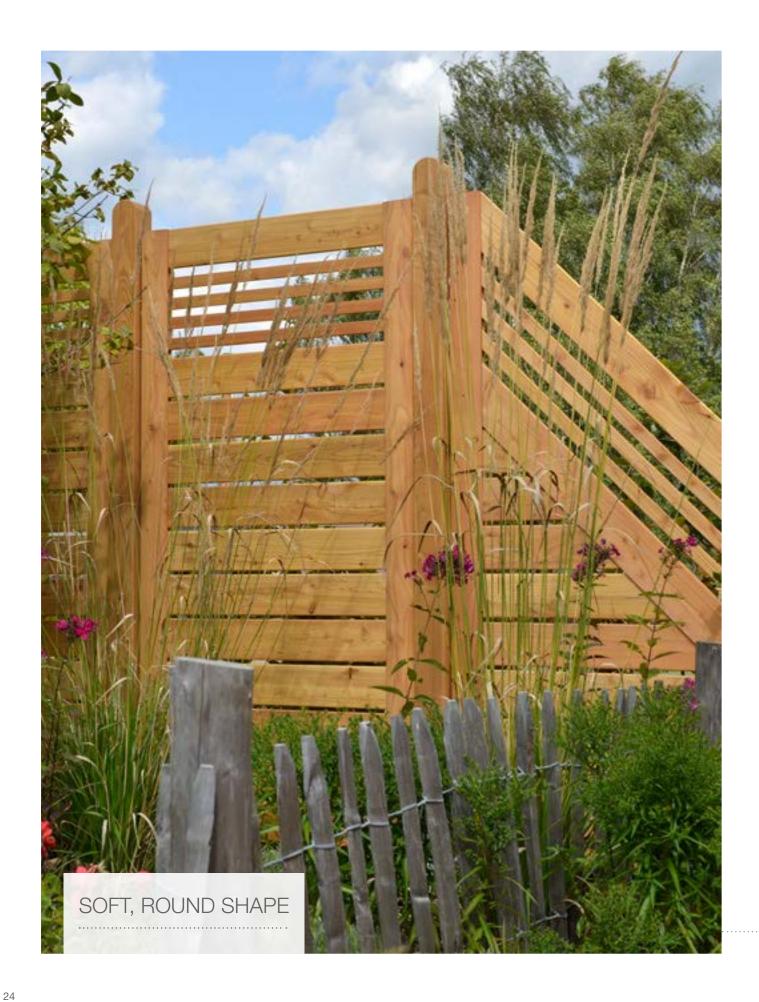


Light grey 07



Traffic grey 98







Posts				
	Smooth	Smooth	Smooth	Smooth
WxDxH	9 x 9 x 105 cm	9 x 9 x 195 cm	9 x 9 x 108 cm	9 x 9 x 188 cm
Larch	635 29 800	635 20 700		
Larch, UV protection*	635 29 851	635 20 751		
Pine, finished			635 21 201	635 21 701

grooved grooved W x D x H 9 x 9 x 110 cm 9 x 9 x 200 cm 4 pcs per pack 665 20 200	Posts 3-part, laminated	Middle post opposite sides	Middle post opposite sides	Accessories	Element fixing
1 7 5 7 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1		grooved 9 x 9 x 110 cm	grooved 9 x 9 x 200 cm	4 ncs ner nack	665 20 200
Western Red Cedar 635 12 900 635 13 000				1 poo por paor	000 20 200

Further posts can be found on pages 56/57.

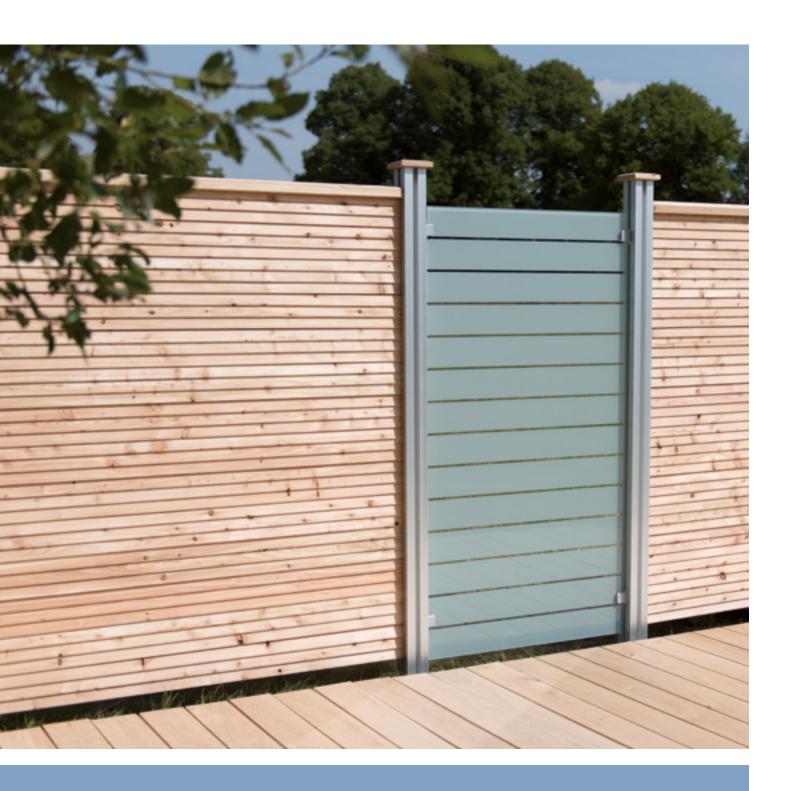


* Screens and posts (Larch, UV protection) require a top coat before installation.



EVEN EASIER INSTALLATION WITH ORIGINAL ACCESSORIES FROM OSMO





A WINNING COMBINATION: JUEL TYPE A MADE OF LACHE WITH A COVER GLASS ELEMENT

JUEL

Perfect craftsmanship and technical finesse united in Juel as a comtemporary design. The material mix consisiting of untreated Larch or Pine with long-term protection and aluminium posts create a modern, elegant look.





- > Type A: pine tree-shaped profiles made of Larch 28 x 140 mm
- > Type B: rhombus profiles Pine 27 x 90 mm with long-term protection
- > Completely closed and stable

YOUR WOOD

PINE PRESSURE **IMPREGNATED GREEN**

Pressure impregnation makes the wood resistant to fungus and mould.



LARCH NATURAL

Wood species with lively wood gain. Its natural resin protects like an impregnation. Upon request pre-treated with UV protection.



YOUR CHOICE OF COLOUR FOR PINE

FACTORY FINISHED WITH LONG-TERM PROTECTION





TRANSPARENT WOOD FINISHES







EFFECT WOOD FINISHES



Onyx-Silver 22 Graphite-Silver 23

OPAQUE WOOD FINISHES



Traffic grey 98

YOUR CHOICE

TYPE A: PINE TREE-SHAPED PROFILE, LARCH

TYPE B: RHOMBUS PROFILE, PINE









JUEL A

With the screen Juel A, you receive transport-friendly individual profiles for do-it-yourself assembly. The profiles look like a small pine tree. Simply slot the profiles in the grooved posts and fix them. Determine the height of your screen yourself while assembling it.





- > Assembly kit consisting of individual profiles
- > Larch natural or available upon request pre-treated with UV-Protection-Oil
- > Profiles made of Larch 28 x 140 mm
- > Nearly identical look on the whole surface
- > Completely closed and stable
- > Height can be adjusted individually
- > Aluminium posts: black, white and aluminium

Screens JUEL A			Posts	
Assembly kit	Closed with handrail*	Closed with handrail*		Aluminium post
WxH	175 x 185 cm	113 x 185 cm	WxDxH	9 x 9 x 200 cm
Larch	625 61 500	625 61 600	Aluminium	635 54 300
Larch, UV protection***	625 61 551	625 61 651	Black	635 54 200
			White	635 55 000

^{*} incl. fixation accessories

Accessories		≽						
	Bolt-in post ancho	or**	Concrete-in post	anchor**	Drilling template i	ncl. drill bit	Post cap	
Dimensions	160 x 160 x 410 n	nm	110 x 110 x 700 mm				2 x 13 x 13 cm	
Metal, galvanized	665 23 100		665 23 000					
Larch					665 22 900		670 09 000	
Larch, UV protection***							670 09 051	

 $^{^{\}star\star}$ incl. fixation screws for aluminium posts, without ground mounting

LONGER LIFE THROUGH CONSTRUCTIONAL PROTECTION

 $^{^{\}star\star\star}$ Screens and posts (Larch, UV protection) require a top coat before installation.





JUEL B

Profiles of Juel B screens consist of rhombus profiles in the wood species Pine. During installation simply slot the profiles into the grooved posts. You have the choice of all colours from the Colored Garden colour system and three colour tones for the posts. The height of the screens can be determined during installation.





- > Assembly kit consisting of individual profiles
- > Rhombus profiles made of Pine 27 x 90 mm factory finished with long-lasting protection
- > Individual designs through large choice of colours
- > Completely closed and stable
- > Nearly identical look on both sides
- > Height can be adjusted individually

Screens JUEL B			Posts	
Assembly kit	Closed with handrail*	Closed with handrail*		Aluminium post
WxH	175 x 181 cm	89 x 181 cm	WxDxH	9 x 9 x 200 cm
Pine, finished	625 69 301	625 69 401	Aluminium	635 54 300
			Black	635 54 200
			White	635 55 000

Accessories		>						
	Bolt-in post anch	Or**	Concrete-in post	anchor**	Drilling template	incl. drill bit	Post cap	
Dimensions	160 x 160 x 410 r	mm	110 x 110 x 700 n	nm			2 x 13 x 13 cm	
Metal, galvanized	665 23 100		665 23 000					
Pine, finished					665 22 900		670 11 601	

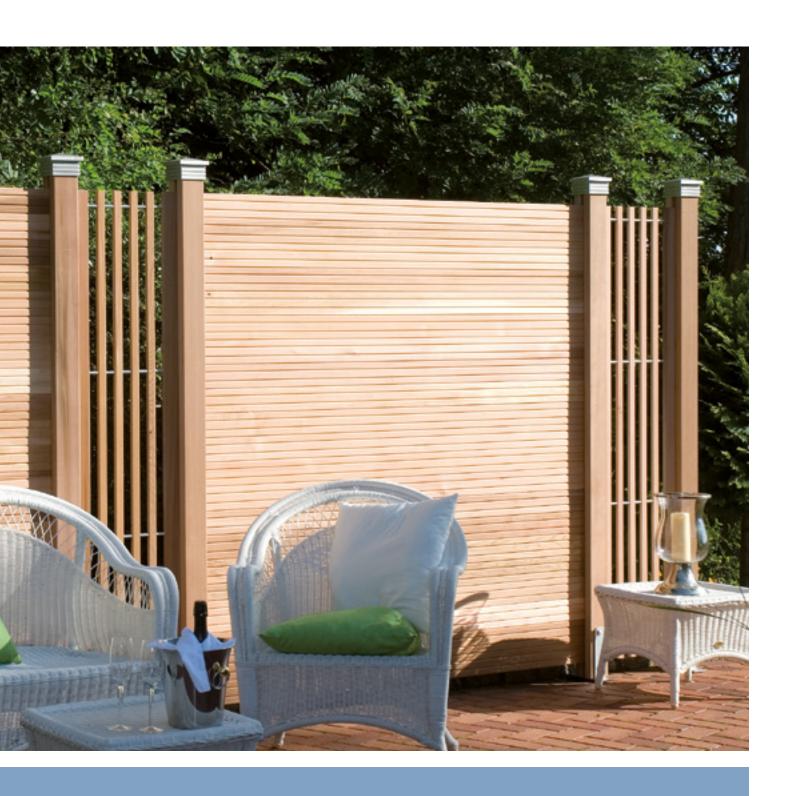
^{*} incl. fixation accessories

WELL MAINTAINED – LASTS LONGER. INFO & TIPS STARTING FROM PAGE 72

 $^{^{\}star\star}$ incl. fixation screws for aluminium posts, without ground mounting







SIMPLE YET ELEGANT. THE POSTS MAKE THE DIFFERENCE.

BELLA VISTA

Simple yet elegant: The valuable wood of Cedar and Garapa perfectly harmonized with clear lines characterized this design. Over time the natural greying process transforms the colour of the elements into a fine silvergrey patina. We supply this system as individual profiles packed together as an assembly kit. This allows you to determine the height of the screens.





- > Available as either Bella Vista A (grooved posts in Garapa or Cedar) or Bella Vista B (factory finished posts)
- > Profiles with one side smooth and the other side grooved
- Screen height can be determined individually, delivered as an assembly kit
- > Screens: individual profiles 15 x 139 mm (Garapa) or 18 x 94 mm (Cedar), trellis 15 x 45 mm (Garapa) or 18 x 38 mm (Cedar)
- > Left-hinged gate prepared for door handle with profile cylinder
- > Manufactured in our Warendorf facility

YOUR WOOD

GARAPANATURAL

South American wood species with almond-coloured and beautiful surface.



WESTERN RED CEDAR

NATURAL

Canadian Cedar is hard-wearing, dimensionally stable and characterized by a lively interplay of colour.







YOUR POSTS

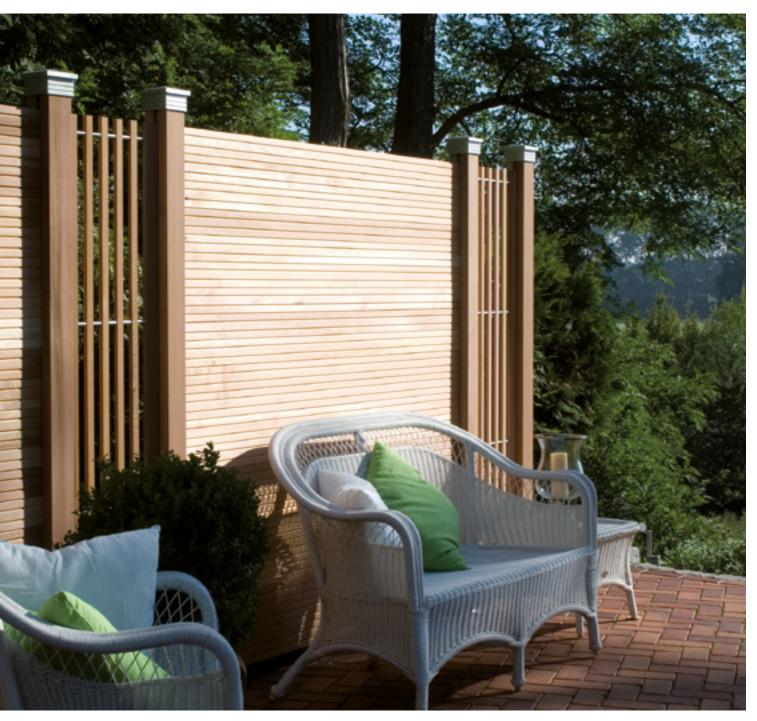
BELLA VISTA A

The profiles are simply inserted into the grooved posts and fixed. The posts for this version are made from the same wood as the elements themselves - Garapa or Western Red Codar.

BELLA VISTA B

In this system the profiles are visibly screwed onto the posts. The coloured posts consist of laminated, especially dimensionally stable Birch.





Accessories	~**********					
AW 20, incl. drill bit	\$\text{Jummmattttttttp}					
Material	Stainless steel V2A					
ØxL	5.5 x 50 mm					
100 pcs per pack	665 13 500					
500 pcs per pack	665 16 400					



Necessary per screen: Western Red Cedar approx. 48 pcs., Garapa approx. 32 pcs.

BELLA VISTA A

In this version the posts are made from the same wood as the elements themselves, fine Garapa or Cedar. Individual profiles are easily inserted into the grooved posts and then fixed. The height of the screens is then determined while assembling.





- > Posts in Garapa or Western Red Cedar
- > Dimensionally stable through pre-drying process
- > Silver-grey patina through natural greying process
- > Grooved posts to insert profiles
- > Height can be determined individually
- > Gate: frame 45 x 70 mm ribbed (Garapa) and frame 38 x 90 mm smooth (Western Red Cedar)
- > Left-hinged gate prepared for door handle with profile cylinder
- > Can be installed both sides, different look on the front and back



Posts	Start post one side grooved	Middle post opposite sides grooved	Corner post alternate sides grooved	Start post one side grooved	Middle post opposite sides grooved	Corner posts alternate side grooved
WxDxH	7 x 9 x 197 cm	7 x 9 x 197 cm	7 x 9 x 197 cm	9 x 9 x 200 cm	9 x 9 x 200 cm	9 x 9 x 200 cm
Garapa	635 26 500	635 26 300	635 26 700			
Western Red Cedar				635 29 100	635 13 000	635 29 400

Post caps				
	Post cap	Post cap	Pointed	
WxDxH	115 x 95 x 15 mm	95 x 95 x 15 mm	9 x 9 x 8 cm	
Garapa	670 07 400			
Western Red Cedar		670 08 200		
Aluminium			665 26 900	





BELLA VISTA B

In this screening system individual profiles are easily screwed directly onto the posts. The height of the screens is then determined while assembling. The attractive factory finished posts add a special touch to any garden.





- > Posts made of Multiplex Birch, factory finished
- > Determine the height individually
- > Gate: frame 45 x 70 mm ribbed (Garapa) and frame 38 x 90 mm smooth (Western Red Cedar)
- > Left-hinged gate prepared for door handle with profile cylinder
- > Both sides can be used, different look on the front and back

Screens BELLA VISTA B					
Assembly kit	Closed without handrail	Closed without handrail	With trellis, without handrail	Trellis (assembled)	Gate assembled w/ diagonal braces (w/o hardware)
WxH	179 x 179 cm	117 x 179 cm	179 x 179 cm	51 x 179 cm	98 x 179 cm
Garapa	625 38 500	625 41 700	625 38 600	630 11 000	625 39 100
Western Red Cedar	625 51 300	625 51 500	625 51 400	625 51 100	625 51 200

Accessories		itttis		ttititir		
	60 pcs per pack	(Garapa)	90 pcs per pack	(WRC)	Drilling template i	ncl. drill bit
ØxL	6 x 35 mm		6 x 35 mm			
Stainless steel	665 16 100		665 25 300			
Garapa					665 16 300	
Western Red Cedar					665 20 300	





BELLA VISTA NATURE



In regions of the Alps, it is common to smoothen exterior wood with an axe. This accentuates the beautiful character of the wood. The brushed surface in combination with grey pressure impregnation lets Bella Vista Nature look naturally aged. With factory finished screen elements, you have the choice between three transparent, four opaque and two effect wood finishes.

- > Profiles: front rough axed, scraped or brushed; back smooth
- > Profiles: approx. 18 x 193 mm
- > Top moulding (26 x 68 mm) on back for stabiliza-
- > Height can be determined indivdually

YOUR WOOD

SPRUCE





SPRUCE PRESSURE **IMPREGINATED GREY**



Classic wood, optimally protected with our grey pressure impregnation.

YOUR CHOICE OF COLOURS

FACTORY FINISHED WITH LONG-TERM PROTECTION





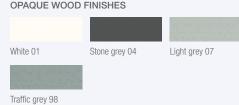
TRANSPARENT WOOD FINISHES



EFFECT WOOD FINISHES



OPAQUE WOOD FINISHES



AXED, SCRAPED OR BRUSHED: BELLA VISTA **NATURE**





BELLA VISTA NATURE

Screens BELLA VISTA NATURE			Screens BELLA VISTA NATURE		
	Axed	Axed		Brushed	Brushed
WxH	89 x 179 cm	179 x 179 cm	WxH	89 x 179 cm	179 x 179 cm
Spruce, finished	625 57 401	625 57 501	Spruce, PI Grey	625 69 560	625 69 660

Screens BELLA VISTA NATURE			Posts		
	Scraped	Scraped		Post	For corner post installation
WxH	89 x 179 cm	179 x 179 cm	WxDxH	9 x 15 x 197 cm	3 x 7 x 188 cm
Spruce, finished	625 69 701	625 69 801	Multiplex, finished	635 26 001	635 27 301

Accessories		
	60 pcs per pack	Drilling template incl. drill bit
Ø x L	6 x 35 mm	
Stainless steel	665 16 100	
Spruce		665 21 500



Bella Vista Nature, scraped

THE HEIGHT CAN BE DETERMINED INDIVIDUALLY





SUMATRA

A classic design, just as simple as ingenious: for the screens in "Sumatra" style, especially solid wood profiles are screwed to cross bars in sandwich construction. The result is a completely closed and very stable system that still allows air to pass through. With screens in Pressure Impregnated Grey, you create a seamless transition to naturally greyed wood.



- > Square-edged screens can be installed either horizontally or vertically
- > Size can be changed individually
- > Screens: profile and cross bars, Pine 13 x 118 mm
- > Gates: frame 40 x 90 mm, profiles Pine 13 x 118 mm
- > Left-hinged gate prepared for door handle with profile cylinder
- > Both sides can be used

YOUR WOOD

PINE PRESSURE IMPREGNATED GREEN

Pressure impregnation makes the wood resistant to fungus and mould.



PINE PRESSURE IMPREGNATED GREY

Creates a seamless transition to natural grey.



LARCHNATURAL

Wood species with lively wood gain. Its natural resin protects like an impregnation. Upon request pre-treated with UV protection.



THE HEIGHT CAN BE DETERMINED INDIVIDUALLY





Screens SUMATRA Closed Closed Closed End element Gate (w/o hardware) 178 x 178 cm 178 x 191/178 cm 86 x 178/101 cm $W \times H$ 116 x 178 cm 98 x 178 cm Pine, PI Green 625 41 800 625 41 900 625 42 000 625 46 400 625 64 300 Pine, PI Grey 625 41 860 625 41 960 625 42 060 625 46 460 625 64 360 Larch 625 28 100 625 28 200 625 28 300 625 71 800 625 28 400 Larch, UV protection* 625 28 151 625 28 251 625 28 351 625 71 851 625 28 451

Screens SUMATRA					
	With trellis	Trellis (assembled)	Sturctured	Sturctured	Sturctured
WxH	178 x 178 cm	49 x 178 cm	178 x 178 cm	116 x 178 cm	86 x 178/95 cm
Pine, PI Green	625 47 200	625 47 400	625 65 400	625 65 500	625 65 600
Pine, PI Grey	625 47 260	625 47 460	625 65 460	625 65 560	625 65 660
Larch	625 71 600	625 71 700			
Larch, UV protection*	625 71 651	625 71 751			

Posts			Posts		
	Smooth	Smooth		Smooth	Smooth
WxDxH	9 x 9 x 108 cm	9 x 9 x 188 cm	WxDxH	9 x 9 x 105 cm	9 x 9 x 195 cm
Pine, PI Green	635 21 200	635 21 700	Larch	635 29 800	635 20 700
Pine, PI Grey	635 21 260	635 21 760	Larch, UV protection*	635 29 851	635 20 751

Further posts can be found on pages 56/57.

 $^{^{\}star}$ Screens and posts (Larch, UV protection) require a top coat before installation.

	Element fixings (
Dimensions	4.8 x 32 mm
Metal, galvanized	665 04 600
Stainless steel	665 04 500







SKAGEN

MADE IN GERMANY

A simple touch with a lasting effect: the smooth planed profiles are inserted diagonally into the frame. When combined with airy trellises and curvy elements, these diagonal lines create a dynamic and vitalizing feeling.

- > Constructional wood protection: drainage grooves in lower frame profiles protect against waterlogging
- > Also available factory finished with long-term protection

- > Connecting pieces made of stainless steel
- > Screens: smooth frames 45 x 68 mm, smooth T+G profiles 13 x 121 mm
- > Trellises: smooth frame 45 x 68 mm, smooth lattice 7 x 28 mm
- > Gates: smooth frame profile 45 x 90 mm, smooth T+G profiles 13 x 121 mm
- > Left-hinged gate prepared for door handle with profile cylinder
- > Install screens so that the tongues of the profiles point up

YOUR WOOD

PINE PRESSURE **IMPREGNATED GREEN**



Pressure impregnation makes the wood resistant to fungus and mould.

LARCH NATURAL



Wood species with lively wood gain. Its natural resin protects like an impregnation. Upon request pre-treated with UV protection.

YOUR CHOICE OF COLOUR FOR PINE

FACTORY FINISHED WITH LONG-TERM PROTECTION





TRANSPARENT WOOD FINISHES







Mahogany 33

Rosewood 35

EFFECT WOOD FINISHES





Onyx-Silver 22

Graphite-Silver 23

OPAQUE WOOD FINISHES

White 01 Stone grey 04

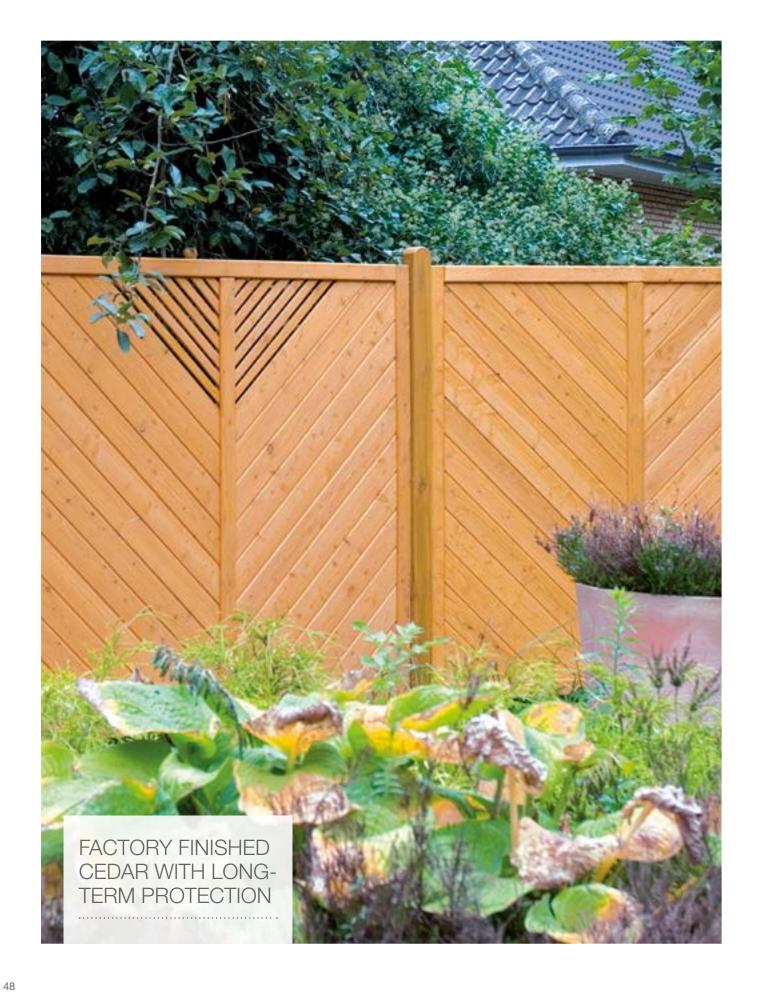
Light grey 07

Traffic grey 98

DYNAMIC AND VITALIZING







Closed		Closed	With trellis	With trellis	With trellis
W x H 178 x 1	178 cm	89 x 178 cm	178 x 194/178 cm	178 x 178 cm	89 x 178 cm
Pine, PI Green 625 3	7 300	625 37 500	625 37 600	625 37 700	625 37 800
Pine, finished 625 3	7 301	625 37 501	625 37 601	625 37 701	625 37 801
Larch 625 30	0 500	625 30 700	625 31 100	625 43 300	625 44 700
Larch, UV protection* 625 30	0 551	625 30 751	625 31 151	625 43 351	625 44 751

Screens SKAGEN					
	With trellis	End element with trellis	With rungs	Gate (w/o hardware)	Trellis
WxH	59 x 178 cm	89 x 178/98 cm	178 x 178 cm	98 x 178 cm	89 x 178 cm
Pine, PI Green	625 37 900	625 38 000	625 47 100	625 37 400	630 10 900
Pine, finished	625 37 901	625 38 001	625 47 101	625 37 401	630 10 901
Larch	625 43 500	625 44 800	625 47 000	625 43 000	630 09 000
Larch, UV protection*	625 43 551	625 44 851	625 47 051	625 43 051	630 09 051

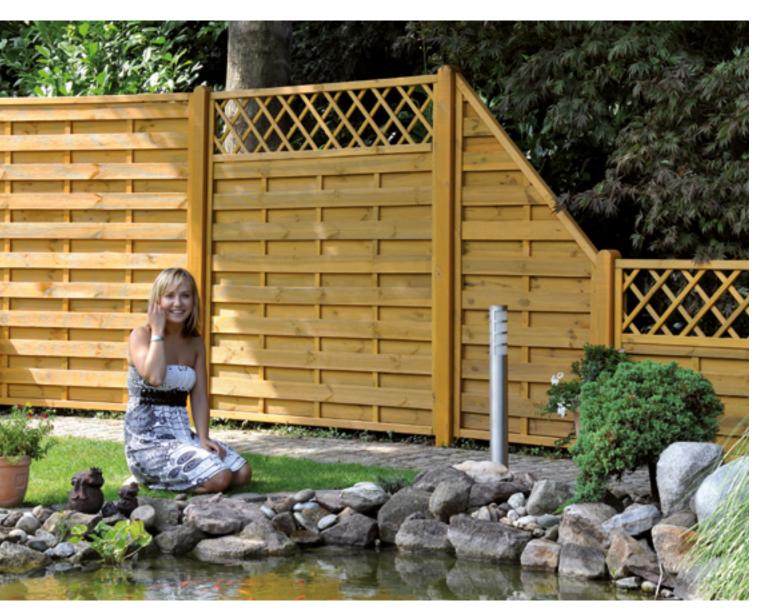
Screens SKAGEN			Accessories		
	Trellis	Trellis		Element fixings (4 pcs)	For single gates
WxH	59 x 178 cm	99 x 178/85 cm	Dimensions	4.8 x 32 mm	
Pine, PI Green	630 11 200	630 11 300	Metal, galvanized	665 04 600	
Pine, finished	630 11 201	630 11 301	Stainless steel	665 04 500	665 15 000
Larch	630 09 100	630 11 100			
Larch, UV protection*	630 09 151	630 11 151			

Posts			Posts		
	Smooth	Smooth		Smooth	Smooth
Dimensions	9 x 9 x 108 cm	9 x 9 x 188 cm	Dimensions	9 x 9 x 105 cm	9 x 9 x 195 cm
Pine, PI Green	635 21 200	635 21 700	Larch	635 29 800	635 20 700
Pine, finished	635 21 201	635 21 701	Larch, UV protection*	635 29 851	635 20 751

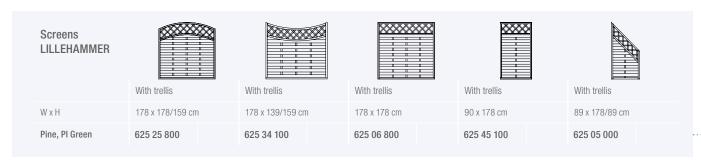
Further posts can be found on pages 56/57.

 $^{^{\}star}$ Screens and posts (Larch, UV protection) require a top coat before installation.









LILLEHAMMER

With a bounce into the garden season: the screen system Lillehammer allows for almost infinite design possibilities due to a large array of shapes and sizes. Plus unbeatably good value for money.

- > Very good value for money
- > Variety and room for creativity through a multitude of various elements
- > Screens: smooth frame 45 x 45 mm, ribbed slats 8 x 94 mm, smooth rails 12 x 26 mm
- > Low fence and gate: cross bar smooth planed 45 x 90 mm, ribbed slats 20 x 90 mm, not prepared for hardware

YOUR WOOD

PINE PRESSURE IMPREGNATED GREEN

Pressure impregnation makes the wood resistant to fungus and mould.



Fence system			Accessories	
	Parallel	Gate (w/o hardware)		Element fixings (4 pcs)
WxH	178 x 80 cm	100 x 80 cm	Dimensions	4.8 x 32 mm
Pine, PI Green	640 12 500	640 12 600	Metal, galvanized	665 04 600
			Stainless steel	665 04 500

Posts			
	Ribbed	Ribbed	Ribbed
WxDxH	9 x 9 x 95 cm	9 x 9 x 110 cm	9 x 9 x 188 cm
Pine, PI Green	635 00 500	635 00 700	635 54 900

Further posts can be found on pages 56/57.

SUITABLE ACCESSORIES CAN BE FOUND ON PAGE 58/59





LILLEHAMMER 2.0





The screens Lillehammer 2.0 are manufactured in our own facilities in Warendorf. Pressure impragnation grey > Custom orders possible not only follows the current trend, but also protects the wood against mould, fungus and pests.

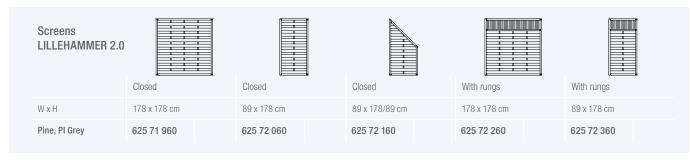
- > Manufactured in our factory in Warendorf
- > Screens: smooth frame 40 x 45 mm, ribbed slats 8 x 94 mm and smooth rungs 12 x 26 mm

YOUR WOOD

PINE PRESSURE IMPREGNATED GREY

Creates a seamless transition to natural grey.





Posts			Accessories	
	Smooth	Smooth		Element fixings (4 pcs)
Dimensions	9 x 9 x 108 cm	9 x 9 x 188 cm	Dimensions	4.8 x 32 mm
Pine, PI Grey	635 21 260	635 21 760	Metal, galvanized	665 04 600
			Stainless steel	665 04 500

Further posts can be found on pages 56/57.

LILLEHAMMER 2.0: MADE IN GERMANY







Sound protection system FORSDAL						
	Post for anchor installation	Post for embedment	Corner post for anchor installation	Corner post for embedment	Post anchor for 140 mm posts	Post cap
WxDxH	10 x 14 x 220 cm	10 x 14 x 300 cm	10 x 14 x 220 cm	10 x 14 x 300 cm	6 x 15.5 x 85 cm	12.5 x 15 x 4.2 cm
Pine, PI Green	635 26 900	635 27 000	635 27 100	635 27 200	665 10 600	670 00 600
Larch	635 53 900	635 55 900	635 54 000	635 56 000		670 08 700
Larch, UV protection*	635 53 951	635 55 951	635 54 051	635 56 051		670 08 751

^{*} Screens and posts (Larch, UV protection) require a top coat before installation.

FORSDAL SOUND PROTECTION





Peace and quiet is life quality and it increases the property value of your home. Our solid wood sound protection fencing not only looks great but also significantly lowers the noise level of nearby streets, railways and not so quiet neighbours.

- > Custom-made profiles available
- > Forsdal conforms to RLE regulations (German regulations for sound protection fences along railways) and to DIN EN 20354 norm for sound absorption and is tested according to DIN 52210 and ZTV Lsw 88 (regulations for the installation of sound protecting fences along streets).

YOUR WOOD

LARCH

NATURAL

Wood species with lively wood gain. Its natural resin protects like an impregnation. Upon request pre-treated with UV protection.



PINE PRESSURE IMPREGNATED GREEN

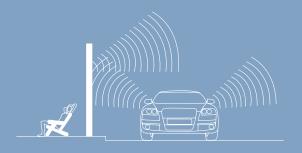
Pressure impregnation makes the wood resistant to fungus and mould.



VARIATION A:

REFLECTING SOUND PROTECTION

The sound is reflected by the 45 mm thick planks



VARIATION B:

ABSORBING SOUND PROTECTION

To protect those living opposite you from reflected noise, Osmo also offers a sound absorbing variation. 28 mm thick planks are combined with absorbing elements to reduce noise pollution by approx. 29.5 dB. For example, the noise of a truck at approx. 90 dB is reduced down to a comfortable noise level of 60 dB.



POSTS MADE OF WOOD, METAL & STAINLESS STEEL

Many of our screens can be combined with a variety of posts – the choice of ribbed or smooth posts, with or without rounded head is completely yours.

In addition you receive the posts factory finished with long-term protection in nine different colour tones. Posts made of stainless steel or metal offer further design possibilities.

PINE I ribbed I rounded	edges					
Dimension	9 x 9 x 95 cm	9 x 9 x 110 cm	9 x 9 x 145 cm	9 x 9 x 188 cm	9 x 9 x 205 cm	
Pine, PI Green	635 00 500	635 00 700	635 00 600	635 54 900	635 25 700	
Pine, finished	635 00 501	635 00 701				
PINE ribbed rounded		00010	00040	00070	00000	
Dimension	9 x 9 x 100 cm	9 x 9 x 210 cm	9 x 9 x 240 cm	9 x 9 x 270 cm	9 x 9 x 300 cm	
Pine, PI Green	635 05 500	635 05 600	635 05 800	635 06 000	635 06 100	
BANGKIRAI I ribbed I	chamfered edges					
Dimension	9 x 9 x 183 cm	9 x 9 x 213 cm	9 x 9 x 244 cm			
Bangkirai	645 99 200	645 99 200	645 99 200			
SPRUCE smooth ro			SPRUCE I smooth I rounded edges			
Dimension	9 x 9 x 195 cm		Dimension	9 x 9 x 190 cm		
Spruce, finished	635 28 401		Spruce, finished	635 28 301		
LARCH smooth rour	nded edges			LARCH smooth re	ounded edge	
Dimension	9 x 9 x 105 cm	9 x 9 x 195 cm	-	Dimension	9 x 9 x 200 cm	
Larch	635 29 800	635 20 700	***	Larch	635 20 800	
Larch, UV protection**	635 29 851	635 20 751	153			
			20			
PINE I smooth I chamfe	arad adgae					
Dimension	9 x 9 x 180 cm	9 x 9 x 210 cm	9 x 9 x 240 cm	9 x 9 x 270 cm	9 x 9 x 300 cm	
Pine, PI Green	635 09 400	635 09 600	635 09 800	635 10 100	635 10 200	
,						
PINE I smooth I rounder	d edges					
Dimension	9 x 9 x 98 cm	9 x 9 x 108 cm	9 x 9 x 148 cm	9 x 9 x 173 cm	9 x 9 x 188 cm	
Pine, PI Green	635 21 100	635 21 200	635 21 400	635 21 600	635 21 700	

635 21 401

635 21 601

Pine, finished

635 21 101

635 21 201

635 21 701

^{*} Laminated

 $[\]ensuremath{^{\star\star}}$ Screens and posts (Larch, UV protection) require a top coat before installation.







STAINLESS STEEL Ø 7,6 cm not pre-drilled						
Length (cm)	95	130	200	130	235	
V2A	635 01 900	635 54 500	635 02 000	635 01 700	635 01 800	
	screw fixing with removable galvanised base plate, for dowelling			to embed in concrete		



GALVANIZED META	_ Ø 10,2 cm not pre-drilled
Length (cm)	230
Metal, galvanized	665 03 000
	screw fixing with welded galvanized base platefor dowelling



4 SCREWS AND PLUGS Metal, zinc-plated 665 02 100

POSTS CAPS



Posts caps for metal posts Ø 102 mm	Pointed	Sphere	Posts caps for stainless steel posts Ø 76 mm	Cone	Flat
Height	20 cm	22 cm	Height	7 cm	1 cm
Pine, PI Green	670 02 300		Pine, PI Green	670 04 900	
Larch		670 06 800	Pine, finished	670 04 901	
			Aluminium		665 27 500



FIXATION FOR POSTS

With accessories from Osmo, you are always on the safer side. > Bolt-in or concrete-in post anchors All accessories are perfectly geared to each other so that your > Screws new screens seem to install themselves.

- > Hardware for single gates
- > Fixings and element fixings
- > Drilling templates

Post anchors bolt-in				700
	Post anchor incl. fixings (2 pcs)	Post bracket f. 68 x 68 mm posts	Post bracket f. 90 x 90 mm posts	Storm anchor bracket f. 90 x 90 mm posts
Dimensions	45 x 60 x 220 mm	50 x 200 x 200 mm	50 x 200 x 200 mm	200 x 700 mm
Metal, galvanized	665 05 200	665 03 900	665 04 000	665 06 500

Post anchors concrete-in	100 and 100 an	000	60)
	Angles for posts as of 68 x 68 mm (incl fixing	H-Anchor f. Posts s) 68 x 68 mm	H-Anchor f. Posts 90 x 90 mm
Dimensions	40 x 80 x 550 mm	50 x 68 x 600 mm	60 x 90 x 600 mm
Metal, galvanized	665 06 800	665 05 000	665 05 100
Stainless steel			665 01 600

Post spike for posts 90 x 90 mm Driving in tool for 90 x 90 Carriage bolt for 90 x 90 mm posts Dimensions 910 mm 90 x 90 mm 0 x I 8 x 120 mm	Post anchors drive-in			Screws for posts	(
Dimensions 910 mm 90 x 90 mm 0 x l 8 x 120 mm					10 pcs per box
	Dimensions	910 mm	90 x 90 mm	ØxL	8 x 120 mm
Metal, galvanized 665 04 400 Metal, galvanized 665 06 000	Metal, galvanized	665 04 400		Metal, galvanized	665 06 000
Plastic 665 06 700	Plastic		665 06 700		

Screws for posts	d mmmm>		Drilling template for stainless steel posts		
inc. bit TX 40	20 pcs per box	20 pcs per box		Drilling template in	ncl. drill bit
ØxL	8 x 40 mm	8 x 50 mm	Stainless steel	665 21 100	
Steel, Ruspert coated	665 17 400	665 17 600			







Fixings and element fixings				
for screens and fences	Element fixings (4 pcs)	For metal posts (incl. fixings)	For aluminium posts (incl. fixings)	Joist hanger for wall fixation
Dimensions	4.8 x 32 mm	3,5 x 25 mm	3,5 x 25 mm	45 x 92 x 56 mm
Metal, galvanized	665 04 600	665 02 200		665 02 000
Metal, white	665 04 700			
Stainless steel	665 04 500	665 01 500	665 25 100	





My screens should have long-lasting beauty. With the low-maintenance alternative made of bamboo composite materials.

MULTI-FENCE





MULTI-FENCE

Do you value an overall clean look in your garden and without a lot of effort? Then Multi-Fence is the right choice for you. The composite material made of bamboo and high-tech polymers has proven in long-term tests to be extremely weather-resistant and UV-stable as well as resistant to fungus, mould and insect attack. And all that without any wood finish. In addition the clear lines give Multi-Fence a modern look.





- > 19 x 145 mm BPC profiles with 60% bamboo
- > Light grey, dark brown or grey beige (mixcolor)
- > Completely closed and stable
- > Height and width can be determined individually
- > Profiles can be installed with normal tools
- > Transport-friendly packaging

YOUR CHOICE OF COLOURS







Screens MULTI-FENCE						Posts		
incl. fixings	Closed	Single slat (w/o a	ccessories)	End slat (w/o acc	essories)		Aluminium post	
WxH	181 x 186 cm	184 x 14,5 cm		184 x 12.3 cm		WxDxH	9 x 9 x 200 cm	
Dark brown	625 59 200	625 73 500		625 73 800		Aluminium	635 54 300	
Light grey	625 59 300	625 73 600		625 73 900		Black	635 54 200	
Grey beige, mixcolor	625 66 000	625 73 700		625 74 000		White	635 55 000	

Accessories				Accessories	
* Incl. fixing screws, without dowels	Concrete-in post anchor**	Bolt-in post anchor**	Post cap		End profile
Dimensions	110 x 110 x 700 mm	160 x 160 x 410 mm	2 x 12 x 12 cm	Dimensions	50 x 70 x 1800 mm
Metal, galvanized	665 23 000	665 23 100		Aluminium	625 64 200
Dark brown			670 08 300	Black	625 66 100
Light grey			670 08 400	White	625 66 400
Grey beige, mixcolor			670 11 500		





MULTI-FENCE CREATIVE T





Multi-Fence Creative stands out through its clear lines and through a mix of colour and materials which is completely in style. Combine your Multi-Fence Screens with Creative-Slats in opaque red or translucent glass. The number and position of the decorative slats are completely your of choice. Thanks to the assembly kit system, many exciting combinations are possible.

- > Creative-Slats 8 x 152 x 1835 mm
- > Profiles: light grey, dark brown or grey beige (Mixcolor)
- > Creative-Slats: glass (safety glass 8 mm) or HPL red
- > Completely closed and stable
- > Transport-friendly packaging
- > Height and width can be determined individually





Screens MULTI-FENCE CREATIVE			
incl. fixings For Cr	reative-Slat	Creative-Slat HPL red	Creative-Slat glass
W x H 181 x	186 cm	183 x 15.2 cm	183 x 15.2 cm
Dark brown 625 6	9 000	625 68 100	625 68 400
Light grey 625 6	9 100	625 68 200	625 68 500
Grey beige, mixcolor 625 6	9 200	625 68 300	625 68 600

POSTS AND ACCESSORIES CAN BE FOUND ON PAGE 63





MULTI-FENCE ELEGANCE (NEW)





With Multi-Fence Elegance screens, you not only receive the good qualities of the composite material of bamboo and high-tech polymers, but also the advantage of a simple installation. Merely the aluminium profiles have to be fixed to the posts. The Multi-Fence profiles are then only laid into the aluminium profiles and do not have to be fixed to the posts any longer.

- > Multi-Fence profiles 19 x 145 mm
- > Aluminium profile top 19 x 41 mm bzw. bottom/ middle 19 x 53 mm included in installation set
- > Simple and quick installation
- > Height and width can be determined individually. Profiles can be installed with normal tools.
- > Transport-friendly packaging
- > Constructional wood protection through T+G profile connection

YOUR CHOICE OF COLOURS









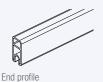


Screens MULTI-FENCE ELEGANCE	
incl. fixings	Closed
Dimoneione	101 v 10

Light grey



Grey beige, mixcolor 625 72 600 Aluminium



19 x 41 x 1840 mm

625 71 100



Middle profile 19 x 53 x 1840 mm

625 71 200



Start profile

19 x 53 x 1840 mm

625 71 300

POSTS AND ACCESSORIES CAN BE FOUND ON PAGE 63





MULTI-FENCE FRAME

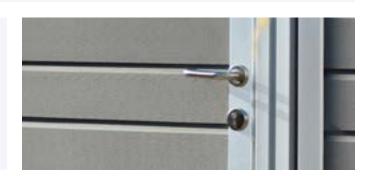




Multi-Fence Frame unites the excellent technical properties of the composite made of bamboo and high-tech polymers and a trendy material mix. The combination of aluminium frames and the Multi-Fence slats create a robust and absolutely closed screen. Multi-Fence Frame is delivered as a building block set in individual parts – transport-friendly.

- > Assembly kit consisting of single profiles and frames, transport-friendly packaging
- > Profiles 19 x 145 mm and aluminium frames 40 x 65 mm
- > Completely closed and especially stable
- > Left-hinged gate, pre-assembled, prepared for door handle with profile cylinder

YOUR CHOICE OF COLOURS Light grey Grey beige



Screens MULTI-FENCE FRAME	Closed	Closed	Gate assembled (w/ hardware)	Posts	Aluminium post
WxH	178 x 178 cm	89 x 178 cm	89 x 178 cm	Dimensions	9 x 9 x 200 cm
Light grey	625 72 700	625 72 800	625 72 900	Aluminium	635 54 300
Grey beige, mixcolor	625 73 000	625 73 100	625 73 200		

Accessories * Incl. fixing screws,				Post caps	
without dowels	Concrete-in post anchor*	Bolt-in post anchor*	For aluminium posts (incl. fixings)		Post cap
Dimensions	110 x 110 x 700 mm	160 x 160 x 410 mm	3,5 x 25 mm	Height	2 cm
Metal, galvanized	665 23 000	665 23 100		Light grey	670 08 400
Stainless steel			665 25 100	Grey beige, mixcolor	670 11 500





MULTI-FENCE STRUCTURE



Multi-Fence Structure is a winning mix of modern colours and materials. The composite material made of bamboo and high-tech polymers has proven in long-term tests to be extremely long-lasting, UV and weather-resistant as well as resistant to fungus, mould and insect attack. And all that without any wood finish. In combination with aluminium posts and cross bars, a straightforward and no-frill look is created. Pre-assembled elements can be vertically as well as horizontally installed. Different sides offer you the possibility to combine various surfaces and line directions.

- > Made of BPC with 60 % bamboo content
- > Profiles 12 x 120 mm and moulding 12 x 31 mm
- > Aluminium cross bars 15 x 70 mm
- > Straight-edged screens can be installed vertically or horizontally
- > Connecting pieces made of rust-free stainless steel

YOUR CHOICE OF COLOURS



Light grey



Screens STRUCTURE			Posts caps	
	Structured	Structured	incl. fixings	Post cap
WxH	178 x 178 cm	116 x 178 cm	Height	2 cm
Light grey	625 66 200	625 66 300	Light grey	670 08 400

Posts		Accessories			0
	Aluminium post	* Incl. fixing screws, without dowels	Concrete-in post anchor*	Bolt-in post anchor*	For aluminium posts (incl. fixings)
WxDxH	9 x 9 x 200 cm	Dimanajana	110 v 110 v 700 mm	160 v 160 v 410 mm	0 E v 0E mm
Aluminium	635 54 300	Dimensions	110 x 110 x 700 mm	160 x 160 x 410 mm	3,5 x 25 mm
B		Metal, galvanized	665 23 000	665 23 100	
Black	635 54 200	Stainless steel			665 25 100
White	635 55 000	Stanness Steel			003 23 100

COMMON CHARACTERISTICS OF WOOD

The natural character, which creates the look and feel of wood as a building material, has some restrictions which have to be taken into account when using wood.



MULTI-FENCE DISCOLOURATIONS

Multi-Deck/Multi-Fence contains lignin. This lignin is partially water-soluble, so-called lignin derivatives. These can form discolourations similiar to water spots. Through the influence of weathering, these lignin derivatives will be "washed out" by and by, and the spots will disappear.



INTERPLAY OF COLOUR

Depending on the type of wood, single wood profiles stand out in decking, screens and fences through their natural interplay of colour. These differences in interplay give the product a lively appearance and emphasise the natural, individual character of the wood. This natural interplay of colour is not criteria to be used for sorting.



WOOD INGREDIENTS

In resinous wood species such as Larch, Pine, Spruce or Douglas Fir, additional resin can bleed out in the first months after installation. Resin leakage can be removed mechanically or with our Resin Remover Set. Afterwards bleeding can still occur on painted surfaces. On pressure impregnated wood sometimes green-coloured bleeding shows up on the surface. This mixture of resin and impregnation salts washes out with time. Some types of wood, e.g. Oak, Bangkirai or other tropical wood species, can bleed out coloured wood ingredients in the first months after installation. Therefore surrounding building elements should be protected by a suitable structure or covering.



KNOTS, WOOD GRAIN

Depending on the wood species, origin and local growing conditions, the number and size of knots can vary. Healthy knots give the wood character and an individual, lively optic. They are not defects and their numbers, size and shape are not limited. Single rejected knots, e.g. on the edges, are not always avoidable but have no effect on the durability of the wood. Also on colourtreated wood surfaces, knots as well as larger knots with small cracks are nature elements in its appearance.

COMMON CHARACTERISTICS





CRACKS

Natural weathering like sun, moist and UV radiation affect the wood depending on the respective wood species. This way cracks can form which have no influence on the durability. Formation of cracks is a normal characteristic of wood and is no grounds for claims.

KNOTS

Treated pine products, such as screens and fences, contain timber components, such as knots, which can lead to brown colouring. Due to the microporous painted surface, knots can stand out. This is a natural process and therefore no grounds for claims.

DIFFERENCES, SWELLING AND SHRINKAGE

Wood is a natural material which swells and shrinks. Therefore changes (up to 10%) in the thickness and width of wood profiles can occur due to influences from humidity. This swelling and shrinkage should be taken into account in planning, especially for decking installations. In screens shrinkage can also make the untreated tongue and groove connection visible. This is unpreventable and can be treated by applying another coat. Touch-up paint is available upon request.

WARPING

Naturally grown construction materials may show different degrees of warping. The distance between sub-construction profiles for wooden decking plays a major role in the prevention of warping. Profiles which are already warped can be cut during installation. By cutting profiles during installation warping can be reduced. Every profile can show signs of warping in its total length.

TANNIC ACID

Timber containing tannic acid (e.g. Oak, Garapa) react to iron oxide and therefore form blackish discoloration.

DELIVERY DATES & AVAILABILITY

Based on the especially long routes of transport (e. g. South America or Asia), delays in delivery and shortages for single products but also for single lengths might occur.

MAINTAINED WELL - LASTS LONGER



LONG-LASTING BEAUTY WITH LITTLE EFFORT

We would like for you to enjoy wooden elements from Osmo for a long time. Therefore we place importance on quality already in the selection of wood. In addition, constructional wood protection significantly improves the durability.

FINISHING MADE EASY

The resistance of various wood species is directly coupled with, amongst other things, the wood density and its natural ingredients. New wood must be allowed to weather after installation so that all of the water-soluble ingredients can be washed out of the wood. When the weathered wood surface feels slightly raw, then it is usually ready to be finished.

The wood should be finished, during good weather conditions, with two coats of oil before the greying process begins. To allow the finish to penetrate into the wood, it should be applied along the wood grain thinly and evenly. For a quick, easy and back friendly application on decking we recommend the Osmo Floor Brush 150 mm.

NOBLE PATINA OR FRESH WOOD COLOUR

The colour tone of various wood species stems from various natural ingredients. Under the influence of weathering, these ingredients are removed – the wood bleaches out, it greys. The natural greying process has no effects on the resistance and stability of the wood. This can be wonderfully seen in ancient mountain chalets or landing stages: the noble grey patina is seen as a mark of a long-serving, high-quality material. An especially noble, even patina is developed by our wood species Garapa.

However, do you prefer the fresh colour tone of new wooden screens? To keep this colour tone, Osmo offers various wood finishes

YOU BENEFIT FROM THESE ADVANTAGES

- > All Osmo wood finishes are based on natural oils (sunflower, thisle and soya oils).
- > They allow the wood to breathe: it stays tough and low-maintenance.
- > They do not crack, flake or peel.
- > They also allow for partial renovations without sanding.
- > They have extremely high coverage.

PERFECT TOGETHER: WOOD AND FINISH

Microporous wood finishes based on natural oils – the Osmo founders' idea has itself proven successful over decades because, in contrast to lacqueres, Osmo wood finishes are prefectly geared towards the characteristics of wood.









COUNTRY COLOUR

Multitude of colours and unsurpassed durability for all weather conditions

- > Opaque, satin, for the exterior. Especially recommended for timber cladding, balconies, windows, garden furniture, summer houses, fences and screens
- > 1 litre covers approx. 13 m² with two coats

NATURAL OIL WOODSTAIN

Primer and stain in one coat. Extremely water-repellent, weather and UV-resistant.

- > Transparent, satin, for the exterior. Especially recommended for wooden cladding, carports, balconies, fences, screens, windows, garden furniture and summer houses.
- > Surface protected against mould, algae and fungus attack
- > 1 litre covers approx. 13 m² with two coats









DECKING-OILS

Developed for the individual needs of fine wood species. Smoothens the wood surface, protects against greying and makes it water and dirt-repellent

- > Garapa-Oil, Bangkirai-Oil, Douglas Fir-Oil, Larch-Oil, Teak-Oil, Thermowood-Oil, Decking-Oil Bog Oak, Decking-Oil Grey
- > Clear or natural shade, satin, for the exterior. Especially recommended for garden furniture and decks
- > 1 litre covers approx. 12 m² with two coats

RESIN REMOVER SET

For removing leeched out resin on coloured treated surfaces

- > 125 ml special Resin Remover
- > 3x 5 ml each TouchUp Matt + TouchUp Satin
- > 3 cotton cloths, 1 scraper and 1 instructional manual

OUR PRODUCTS

- > TIMBER CLADDING Cladding profiles Shingles Framing wood
- > FLOORING Solid wood flooring Creativ-Flooring
- > WOOD FINISHES For the interior and exterior Wood protection and care
- > INTERIOR WOOD Solid wood profiles Framing wood Planed timber

- > EDGE-GLUED PANELS Solid wood panels Work surfaces Furniture doors
- > MOULDINGS Skirting boards Functional mouldings Decorative mouldings
- > DECKING Wood and BPC Decking tiles
- > SCREENS Wood and BPC Fences

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