

## Product datasheet

2010-06-24

Item no: 1616

KEBONY ASA

Phone: +47 06125

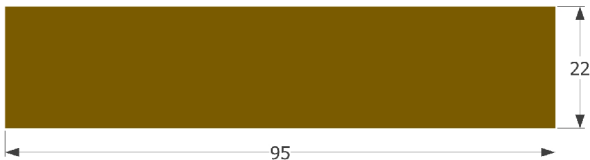
www.kebony.com

info@kebony.com



### Kebony Maple Rectangular cladding

22 x 95



#### Product description:

Kebony Maple is produced from sustainable managed American and European maple, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Maple can be machined in the same way as ordinary hardwood.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	95	mm
Length	2 - 3 meters, max. 3 meters	

#### Quality:

Knots	3-side clear
Cuping	Max 1 % of width
Crooks	Max 4 mm / 2 m
Cracks	No cracks
Wane	No waney edge
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	780	610	Kg/m <sup>3</sup>
Hardness, Brinell	6	3,7	
Max swelling (dry to wet, tangential direction)	6,7	11	%
Decay resistance (Durability class 1-5)	1	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-06-24

Item no: 1217

KEBONY ASA

Phone: +47 06125

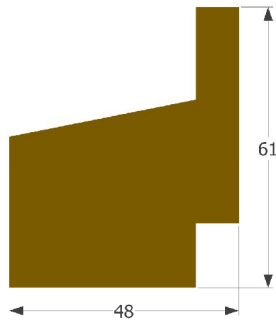
www.kebony.com

info@kebony.com



### Kebony Pine "Melsom"-slat

61 x 48



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	"Melsom"-slat	
Thickness	61	mm
Width	48	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-06

Item no: 1135

KEBONY ASA

Phone: +47 06125

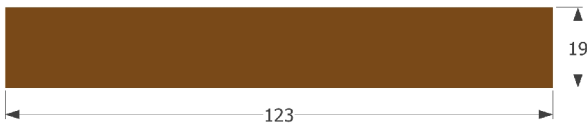
www.kebony.com

info@kebony.com



## Kebony Pine Rectangular cladding

19 x 123



### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

### Dimensions:

Profil	Rectangular	
Thickness	19	mm
Width	123	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

### Relevant documents

See Kebony installation guide for cladding

### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-06

Item no: 1030

KEBONY ASA

Phone: +47 06125

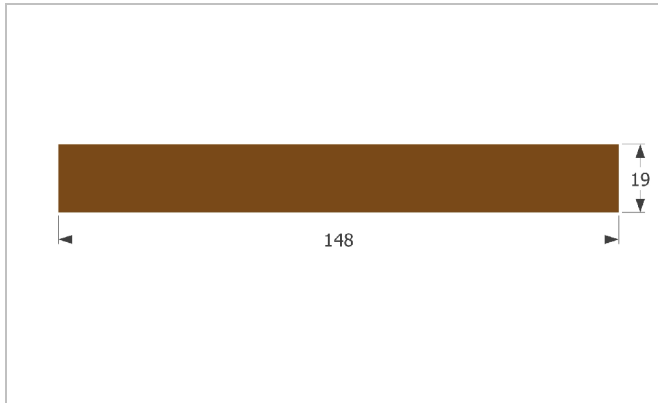
www.kebony.com

info@kebony.com



### Kebony Pine Rectangular cladding

19 x 148



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	19	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-06

Item no: 1110

KEBONY ASA

Phone: +47 06125

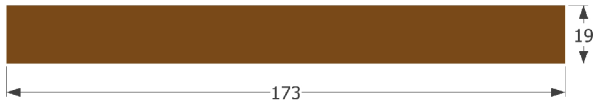
www.kebony.com

info@kebony.com



## Kebony Pine Rectangular cladding

19 x 173



### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

### Dimensions:

Profil	Rectangular	
Thickness	19	mm
Width	173	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

### Relevant documents

See Kebony installation guide for cladding

### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1104

KEBONY ASA

Phone: +47 06125

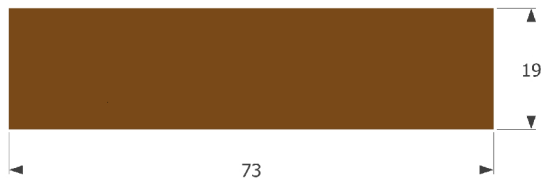
www.kebony.com

info@kebony.com



### Kebony Pine Rectangular cladding

19 x 73



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	19	mm
Width	73	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to  $\pm 2\%$*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

Technical data	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

**Product datasheet**  
**2010-05-06**

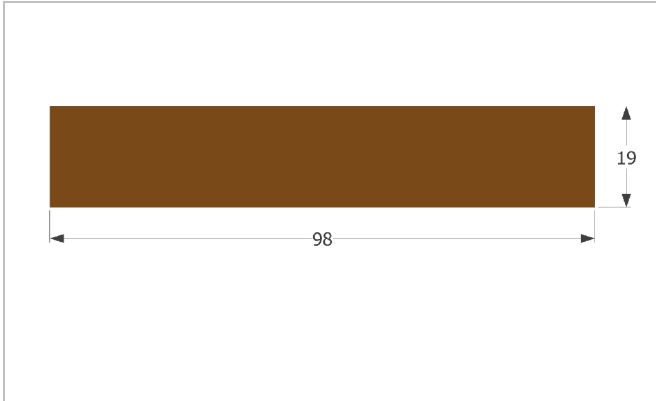
Item no: 1041

**KEBONY ASA**  
Phone: +47 06125  
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info@kebony.com



**Kebony Pine Rectangular cladding**

**19 x 98**



**Product description:**

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

**Dimensions:**

Profil	Rectangular	
Thickness	19	mm
Width	98	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

**Quality:**

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

**Technical data**

	<b>Kebonized</b>	<b>Natural</b>	<b>Unit</b>
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

**Easthetics**

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

**Relevant documents**

See Kebony installation guide for cladding

**Environment**

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

**Reservation**

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1138

KEBONY ASA

Phone: +47 06125

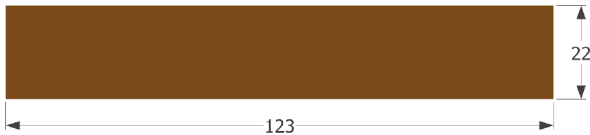
www.kebony.com

info@kebony.com



### Kebony Pine Rectangular cladding

22 x 123



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	123	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.



## Product datasheet

2010-05-11

Item no: 1140

KEBONY ASA

Phone: +47 06125

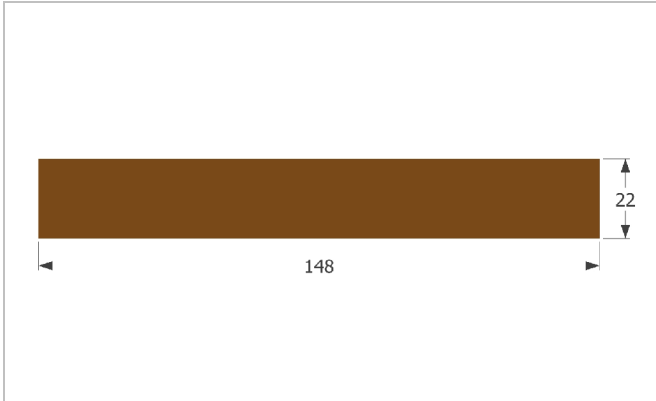
www.kebony.com

info@kebony.com



## Kebony Pine Rectangular cladding

22 x 148



### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

### Relevant documents

See Kebony installation guide for cladding

### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1147

KEBONY ASA

Phone: +47 06125

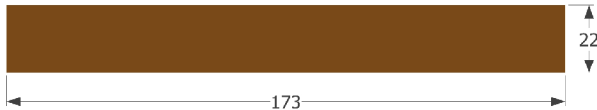
www.kebony.com

info@kebony.com



### Kebony Pine Rectangular cladding

22 x 173



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	173	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to  $\pm 2\%$*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1151

KEBONY ASA

Phone: +47 06125

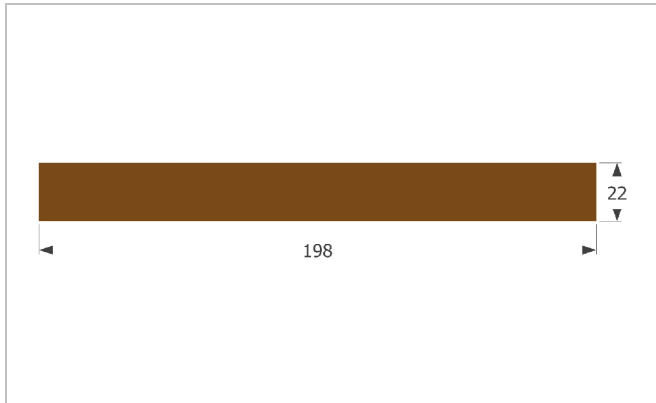
www.kebony.com

info@kebony.com



## Kebony Pine Rectangular cladding

22 x 198



### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	198	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

### Relevant documents

See Kebony installation guide for cladding

### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1136

KEBONY ASA

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### Kebony Pine Rectangular cladding

22 x 73



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	73	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to  $\pm 2\%$*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1230

KEBONY ASA

Phone: +47 06125

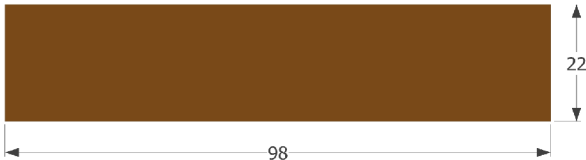
www.kebony.com

info@kebony.com



### Kebony Pine Rectangular cladding

22 x 98



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	98	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to  $\pm 2\%$*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1154

KEBONY ASA

Phone: +47 06125

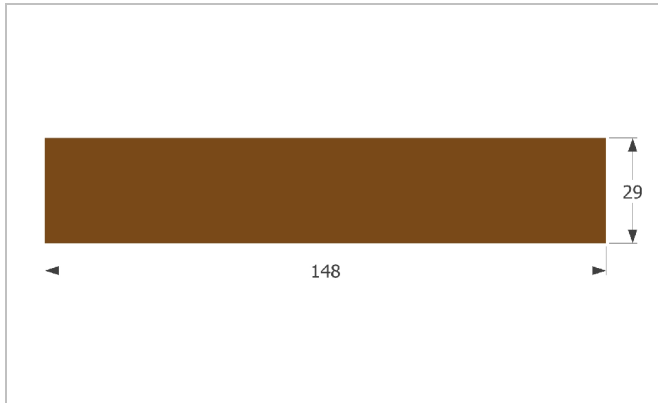
www.kebony.com

info@kebony.com



## Kebony Pine Rectangular cladding

29 x 148



### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

### Dimensions:

Profil	Rectangular	
Thickness	29	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

### Relevant documents

See Kebony installation guide for cladding

### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1126

KEBONY ASA

Phone: +47 06125

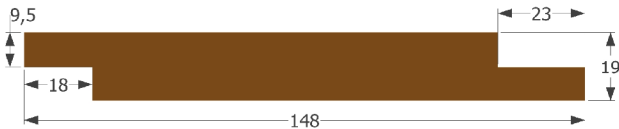
www.kebony.com

info@kebony.com



### Kebony Pine Shiplap - 90° angle

19 x 148



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Shiplap	
Thickness	19	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1134

KEBONY ASA

Phone: +47 06125

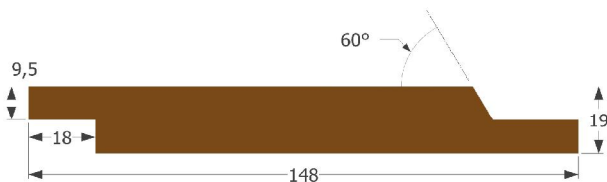
www.kebony.com

info@kebony.com



### Kebony Pine Shiplap - new type

19 x 148



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Shiplap	
Thickness	19	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.



## Product datasheet

2010-05-11

Item no: 1144

KEBONY ASA

Phone: +47 06125

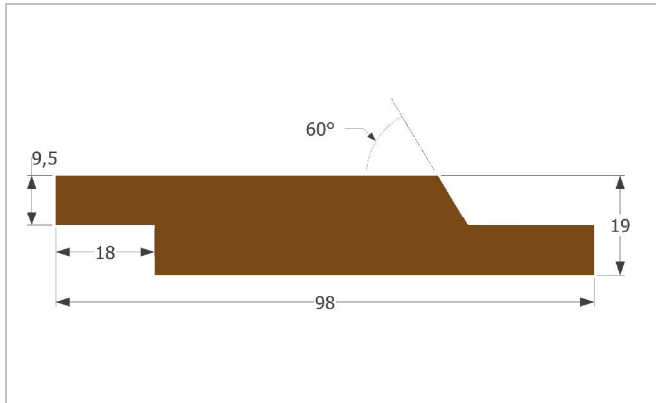
www.kebony.com

info@kebony.com



### Kebony Pine Shiplap - new type

19 x 98



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Shiplap	
Thickness	19	mm
Width	98	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

Because of the Kebonization process, the dimension may vary up to  $\pm 2\%$

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

**Product datasheet**  
**2010-06-30**

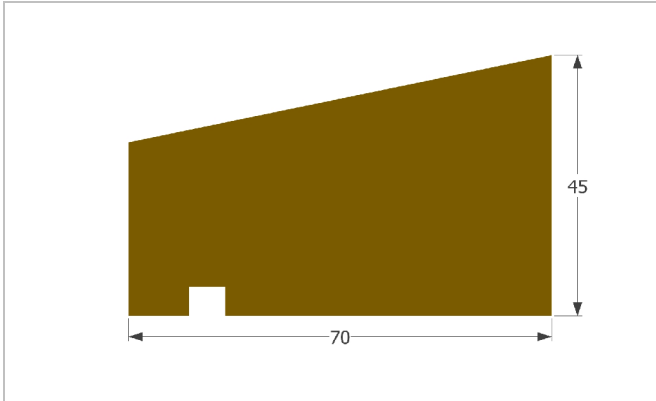
Item no: 1185

**KEBONY ASA**  
Phone: +47 06125  
www.kebony.com  
info@kebony.com



**Kebony Pine water gutter**

**45 x 70**



**Product description:**

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

**Dimensions:**

Profil	Water gutter	
Thickness	45	mm
Width	70	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

**Quality:**

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

**Technical data**

	<b>Kebonized</b>	<b>Natural</b>	<b>Unit</b>
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

**Easthetics**

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

**Relevant documents**

**Environment**

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

**Reservation**

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

**Product datasheet**  
**2010-06-30**

Item no: 1186

**KEBONY ASA**

Phone: +47 06125

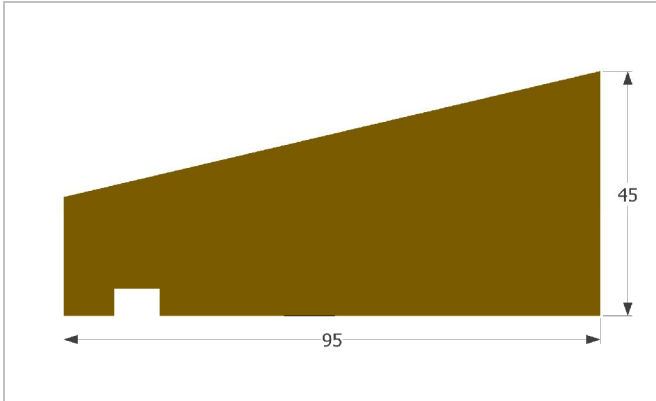
www.kebony.com

info@kebony.com



**Kebony Pine water gutter**

**45 x 95**



**Product description:**

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

**Dimensions:**

Profil	Water gutter	
Thickness	45	mm
Width	95	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

**Quality:**

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

**Technical data**

	<b>Kebonized</b>	<b>Natural</b>	<b>Unit</b>
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

**Easthetics**

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

**Relevant documents**

**Environment**

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

**Reservation**

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-06-24

Item no: 1159

KEBONY ASA

Phone: +47 06125

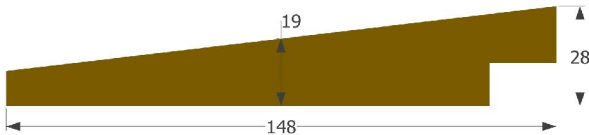
www.kebony.com

info@kebony.com



### Kebony Pine "Weatherboard"

19 x 148



#### Product description:

Kebony Pine is produced from sustainable managed Scots Pine, which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony Pine can be machined in the same way as ordinary hardwood, but should not be planed as untreated heartwood will appear.

Kebony Pine contains untreated heartwood. Heartwood content will vary among product types and dimensions. The given values represent Kebony Pine with heartwood content between 0 and 50 %.

#### Dimensions:

Profil	Weatherboard	
Thickness	19	mm
Width	148	mm
Length	3.3 - 4.8 meters, max. 5.4 meters	

*Because of the Kebonization process, the dimension may vary up to ± 2%*

#### Quality:

Knots	Only contains live knots
Cuping	Max 2.5 % of width
Crooks	Max 5 mm / 2 m
Cracks	Not consistently
Wane	Small amount of waney edge maybe visible on some boards
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	600-680	530	Kg/m <sup>3</sup>
Hardness, Brinell	2,5-4,5	2	
Max swelling (dry to wet, tangential direction)	4-6	8	%
Decay resistance (Durability class 1-5)	1-2***	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

\*\*\* Sapwood (Heartwood of scots pine has dur. class 3)

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1613

KEBONY ASA

Phone: +47 06125

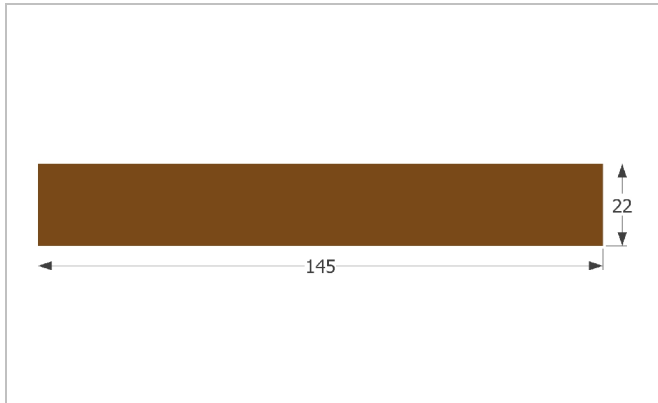
www.kebony.com

info@kebony.com



### Kebony SYP Rectangular cladding

22 x 145



#### Product description:

Kebony SYP is produced from sustainable managed American Southern Yellow Pine (SYP), which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony SYP can be machined in the same way as ordinary hardwood.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	145	mm
Length	3.3 - 4.8 meters, max. 5 meters	

#### Quality:

Knots	3-side clear
Cuping	Max 1 % of width
Crooks	Max 4 mm / 2 m
Cracks	Natural surface crack may occur on 10% of the boards.
Wane	No waney edge
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	700	510	Kg/m <sup>3</sup>
Hardness, Brinell	4,5	3	
Max swelling (dry to wet, tangential direction)	4	10	%
Decay resistance (Durability class 1-5)	1-2	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1612

KEBONY ASA

Phone: +47 06125

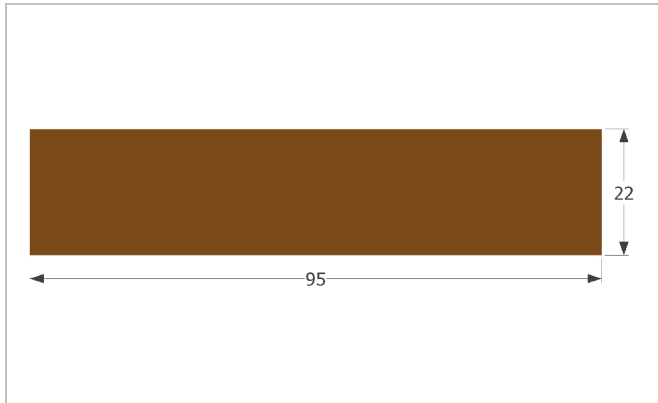
www.kebony.com

info@kebony.com



### Kebony SYP Rectangular cladding

22 x 95



#### Product description:

Kebony SYP is produced from sustainable managed American Southern Yellow Pine (SYP), which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony SYP can be machined in the same way as ordinary hardwood.

#### Dimensions:

Profil	Rectangular	
Thickness	22	mm
Width	95	mm
Length	3.3 - 4.8 meters, max. 5 meters	

#### Quality:

Knots	3-side clear
Cuping	Max 1 % of width
Crooks	Max 4 mm / 2 m
Cracks	Natural surface crack may occur on 10% of the boards.
Wane	No waney edge
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	700	510	Kg/m <sup>3</sup>
Hardness, Brinell	4,5	3	
Max swelling (dry to wet, tangential direction)	4	10	%
Decay resistance (Durability class 1-5)	1-2	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-05-11

Item no: 1614

KEBONY ASA

Phone: +47 06125

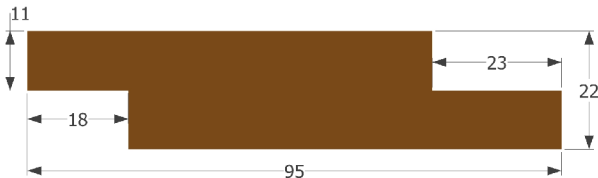
www.kebony.com

info@kebony.com



### Kebony SYP shiplap - 90° angle

22 x 95



#### Product description:

Kebony SYP is produced from sustainable managed American Southern Yellow Pine (SYP), which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony SYP can be machined in the same way as ordinary hardwood.

#### Dimensions:

Profil	Shiplap	
Thickness	22	mm
Width	95	mm
Length	3.3 - 4.8 meters, max. 5 meters	

#### Quality:

Knots	3-side clear
Cuping	Max 1 % of width
Crooks	Max 4 mm / 2 m
Cracks	Natural surface crack may occur on 10% of the boards.
Wane	No waney edge
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	700	510	Kg/m <sup>3</sup>
Hardness, Brinell	4,5	3	
Max swelling (dry to wet, tangential direction)	4	10	%
Decay resistance (Durability class 1-5)	1-2	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.

## Product datasheet

2010-06-30

Item no: 1615

KEBONY ASA

Phone: +47 06125

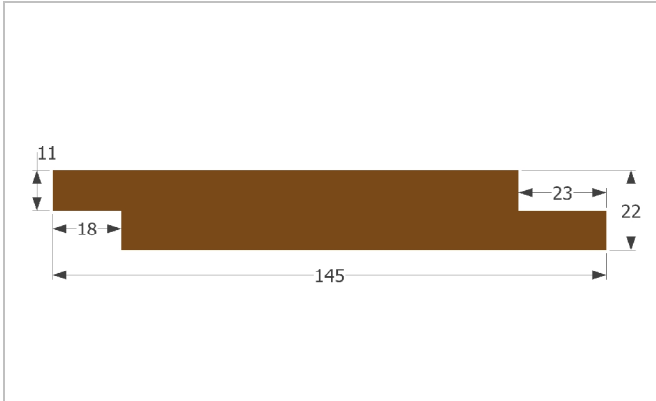
www.kebony.com

info@kebony.com



### Kebony SYP shiplap - 90° angle

22 x 145



#### Product description:

Kebony SYP is produced from sustainable managed American Southern Yellow Pine (SYP), which is treated with bio-based, renewable chemicals.

The process gives a unique wood material with outstanding durability and an exclusive appearance.

Kebony SYP can be machined in the same way as ordinary hardwood.

#### Dimensions:

Profil	Shiplap	
Thickness	22	mm
Width	145	mm
Length	3.3 - 4.8 meters, max. 5 meters	

#### Quality:

Knots	3-side clear
Cuping	Max 1 % of width
Crooks	Max 4 mm / 2 m
Cracks	Natural surface crack may occur on 10% of the boards.
Wane	No waney edge
Moisture	7-10% (at delivery)

#### Technical data

	Kebonized	Natural	Unit
Density (12% mc)	700	510	Kg/m <sup>3</sup>
Hardness, Brinell	4,5	3	
Max swelling (dry to wet, tangential direction)	4	10	%
Decay resistance (Durability class 1-5)	1-2	5	
Use class	3*	1**	

\* Suitable for outdoor applications above ground

\*\* Not suitable for outdoor applications

#### Easthetics

Delivered brown, and develops an exclusive silver-grey patina when exposed to sunlight and moisture.

#### Relevant documents

See Kebony installation guide for cladding

#### Environment

The product is exempted from the EU's biocide directive (76/769/EEC). Waste handling as ordinary wood.

#### Reservation

Kebony ASA is continuously working on product development. Information in this datasheet may be changed without further notice.