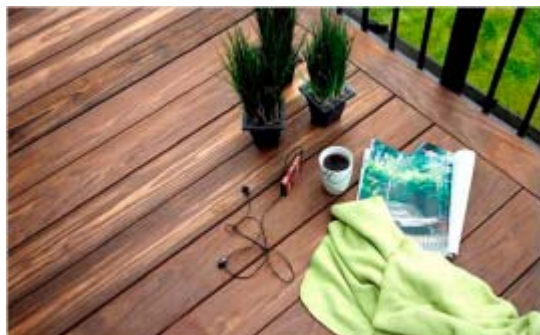




Kebony SYP



Product description:

Kebony SYP is produced from sustainably managed 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.

Technical properties

Technical properties	Kebony SYP	SYP*	Unit
Density (12% mc)	700	510	Kg / m ³
Hardness, Brinell	4.5	3	
Bending strength (MOR)	92	88	MPa
Stiffness (MOE)	15,5	12.5	GPa
Max swelling (dry to wet, tang. direction)	4	10	%
Max swelling indoor (35-85% RH, tang. Direction)	2.0	3.8	%
Decay resistance (Durability class 1-5)	1 - 2	5	

* Values of untreated SYP (Loblolly pine)

Application areas

- Flooring
- Decking
- Furniture
- Wall cladding
- Windows
- Doors

Environment

The product is exempted from EU's biocide directive (76/769/EEC).

Waste handling: As ordinary wood.

Maintenance

Outdoor applications:

Kebony will develop an exclusive silver-grey patina when exposed to sunlight and moisture.

Indoor applications:

Kebony will keep its original colour if treated with oil or varnish.

Installation

Fasteners:

Use acid-proof or stainless steel fasteners only.

Pre-boring:

Screws applied directly on massive wood may cause fissures. Use a drill to pre-bore holes for screws through the boards.

Disclaimer

Kebony Products AS is continuously working on product development. Information in this data sheet may be changed without further notice.