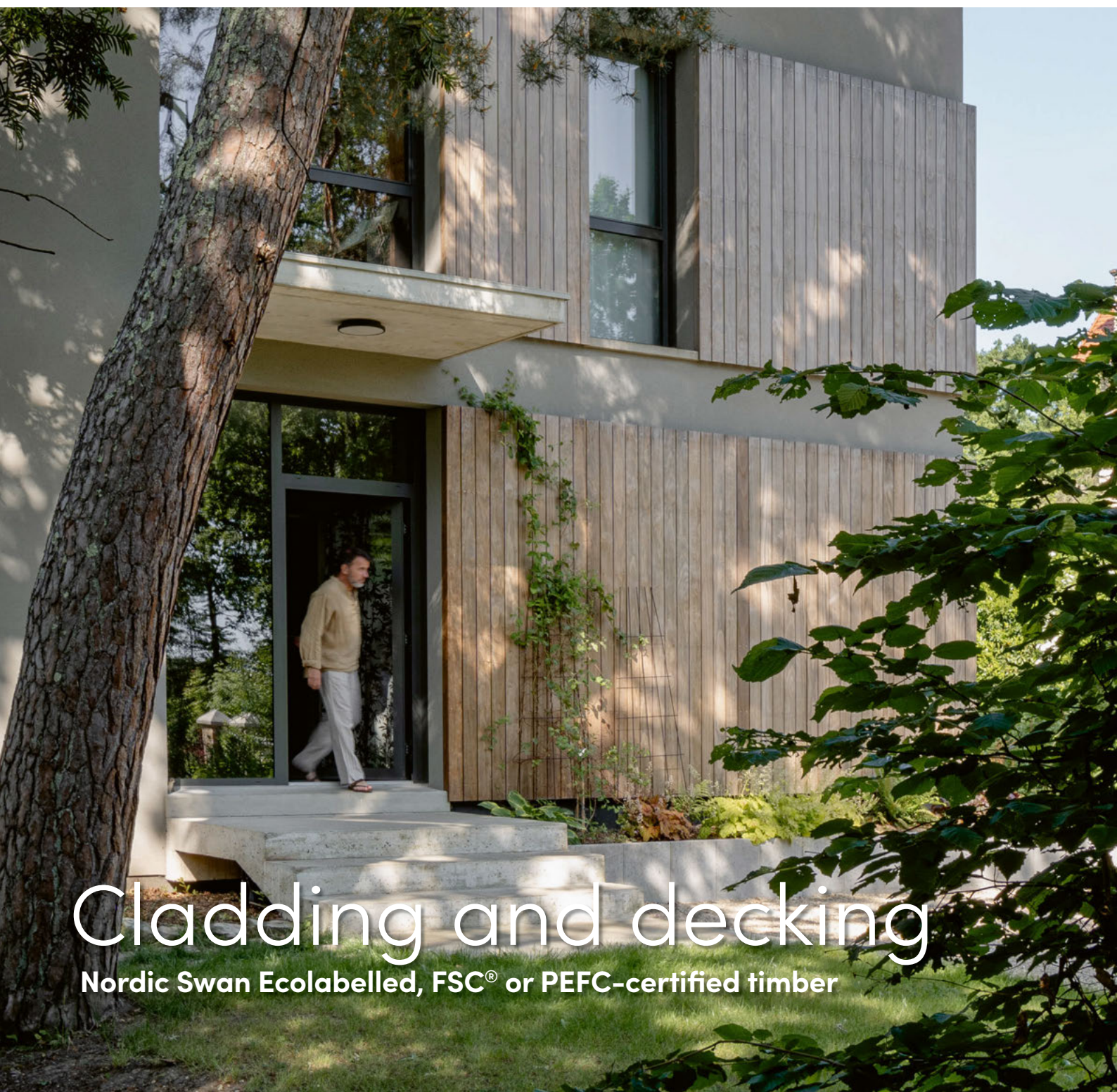




Natural wood
Made to last



Cladding and decking

Nordic Swan Ecolabelled, FSC® or PEFC-certified timber



Lindesnes Cabin • Norway



We deliver more than just wood

With Norwegian roots and a patented wood modification technology, Kebony transforms softwood into durable, high-performance timber. Known for its hardness, dimensional stability and rich brown colour that gradually develops into a natural silver-grey patina, Kebony offers a distinctive alternative to traditional hardwood.

For over two decades, architects have chosen Kebony for cladding, decking and outdoor spaces around the world. Backed by long-lasting performance, warranties of up to 35 years and documented environmental credentials, Kebony brings together natural beauty, lasting quality and design flexibility.

Modification Technology

Kebony revolutionizes wood enhancement through a patented technique that significantly enhances strength and longevity. This innovative process involves the impregnation of a biobased liquid, triggering two pivotal actions within the wood cell simultaneously:

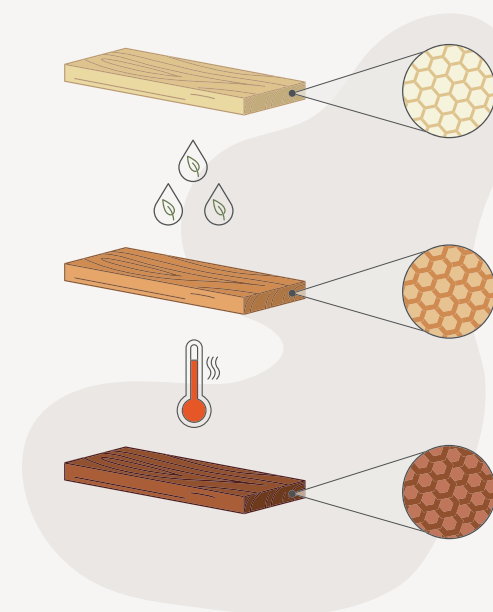
Active Modification

The biobased liquid actively engages with OH-groups in the wood, reducing water sensitivity and enhancing durability against environmental factors.

Passive Modification

Simultaneously, the biobased liquid creates a polymer that serves as reinforcement, directly contributing to increased strength and hardness whilst giving a distinctive brown colour to the wood.

The combination of active and passive modification, known as the unique Dually Modified™ process, allows Kebony to go beyond tropical hardwood's performance in a sustainable way. With Dually Modified™ wood, Kebony turns nature's wonders into lasting masterpieces.



Sustainability is in our DNA

The need for alternatives to tropical hardwood is more pressing than ever. With increasing attention on deforestation and the protection of vulnerable wood species, durable alternatives have an important role to play in the construction industry.

Kebony offers an alternative through its patented Modified™ technology, which transforms softwood into durable, high-performance timber using a bio-based modification process. The result is natural wood with enhanced durability, suitable for a wide range of outdoor applications.

Kebony was among the first wood producers to achieve the Nordic Swan Ecolabel. The certification sets strict environmental requirements for products and considers relevant stages of their life cycle.

Why design with Kebony?

- Natural wood
- Dually Modified™ wood technology
- Highly durable and weather-resistant
- Low maintenance
- Ideal for outdoor cladding and decking
- Quality comparable to tropical hardwood
- Product-specific warranties of up to 35 years



DayTrip Cabin · Hammerfest Norway

One Technology, two Architectural styles

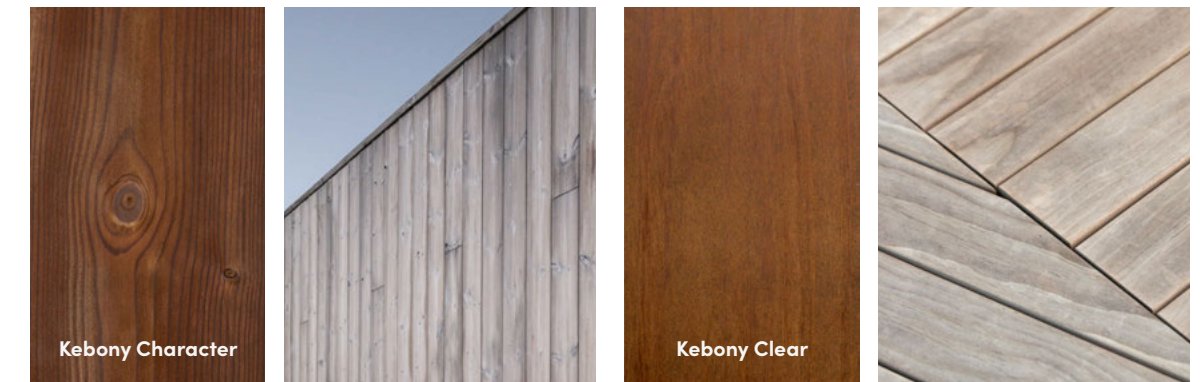
Every project has its own character. Kebony Character and Kebony Clear are made using the same Modified™ technology but offer two distinct visual expressions.

Kebony Character

Kebony Character features visible knots and a natural, rustic grain that brings warmth and character to outdoor spaces. It is made from PEFC®-certified Scots pine.

Kebony Clear

Kebony Clear features a clean, knot-free grain for a more uniform and refined appearance. It is made from FSC®-certified Radiata pine.



Kebony Character evolution over time

Kebony Clear evolution over time





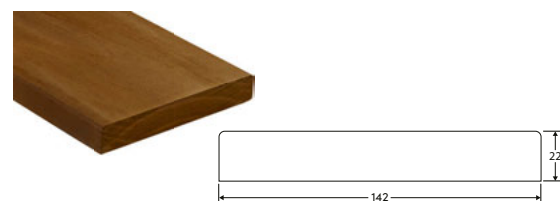
Kebony Clear Decking

Sourced from FSC®-certified forests, Kebony Clear decking is engineered to handle demanding outdoor conditions. Its rich brown colour and clean grain create a refined appearance, while hardwood-like durability and a 30-year warranty against rot and decay offer lasting peace of mind. The wood weather naturally to a silver-grey patina.

Technical documentation is available for all Kebony products, including installation guides and environmental documentation.

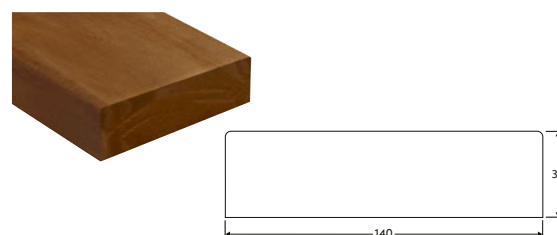
Kebony Clear Decking

22x142mm #2226



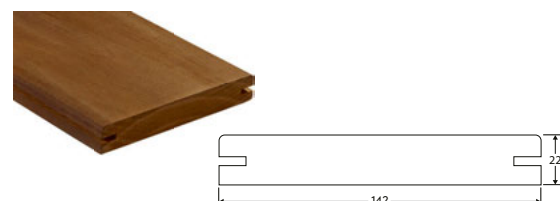
Kebony Clear Boardwalk

38x140mm #2522



Kebony Clear Decking w/side slits

22x142mm #2131



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Malin Persson Project · Sweden



Krallerhof · Austria



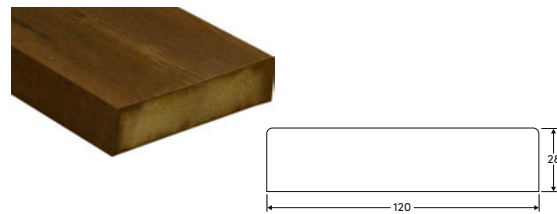
Private villa · Germany

Kebony Character Decking

Engineered for demanding outdoor conditions, Kebony Character decking combines a rich brown colour and rustic grain with hardwood-like durability and a warranty against rot and decay. Over time, the wood naturally weathers to a silver-grey patina, adding character to outdoor spaces. Technical documentation is available for all Kebony products, including installation guides and environmental documentation.

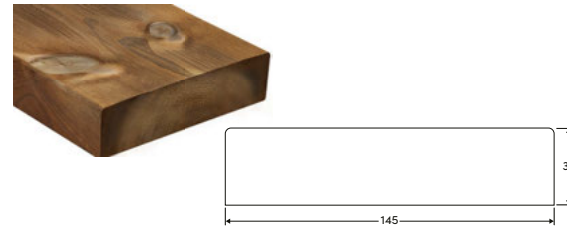
Kebony Character Decking

28x120mm #1127



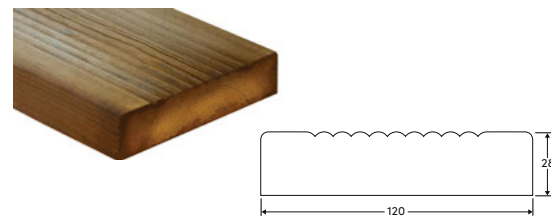
Kebony Character Boardwalk

34x145mm #1171



Kebony Character comb-faced Decking

28x120mm #2485



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Decking accessories

Kebony Ventilation profile

1200x151x20mm #2741-2742



CAMO fixing tool PRO-NB

#2563-2632



Kebony End grain sealing wax

#2679 SAICOS 1 box (375 ml)



Kebony Distance band for decking

#2728
7x15mm, 80-metre pack



Kebony RASK clips

#2748-2749-2750



Kebony Pro Plug system

#2737-2738-2739



Kiel · Germany



Omg · Kilsti Lodge · Norway

Kebony Clear Cladding

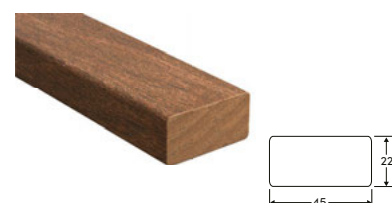
Featuring a clean, knot-free grain, Kebony Clear cladding combines the natural beauty of wood with a refined look for contemporary architecture. Its durability and distinctive appearance have made it a popular choice for award-winning projects. Selected Kebony Clear profiles can also be treated with a fire retardant or customised with a range of colour finishes, offering greater design flexibility.

Technical documentation is available for all Kebony products, including installation guides and environmental documentation.



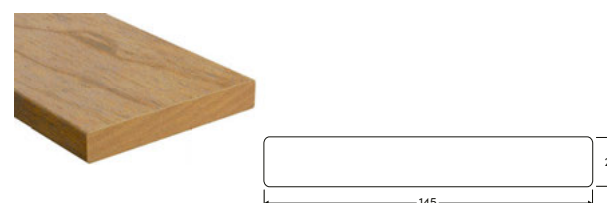
Kebony Clear Rectangular Rounded

22x45mm #2801



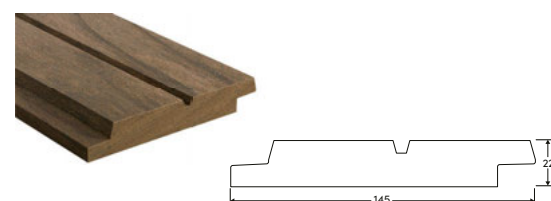
Kebony Clear Rectangular

22x145mm #2803



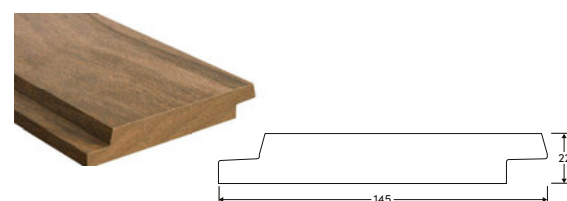
Kebony Clear Shiplap – 75° 1 SL

22x145mm #2865



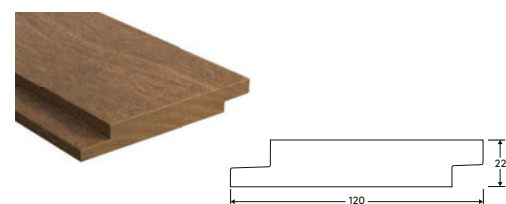
Kebony Clear Shiplap 75°

22x145mm #2864



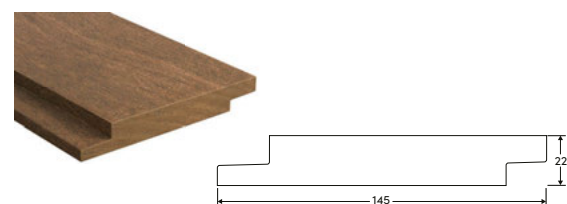
Kebony Clear Shiplap – 90°

22x120mm #2949



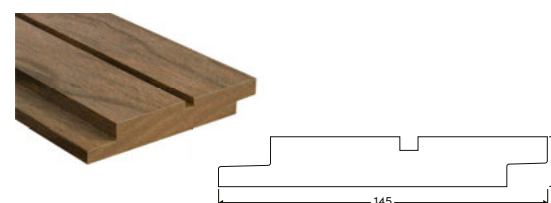
Kebony Clear Shiplap – 90°

22x145mm #2840



Kebony Clear Shiplap – 90° 1 SL

22x145mm #2841



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Private Villa · Swansea · UK



Private Villa · Bois le roi · France

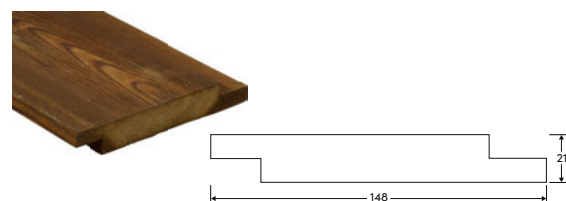
Kebony Character Cladding

With its visible knots and rustic grain, Kebony Character cladding brings a natural, traditional expression to building exteriors at an attractive price point. Made using the same patented Modified™ technology as Kebony Clear, it combines a distinctive timber look with enhanced durability and a 30-year warranty against rot. For projects requiring a specific look, our team can advise on suitable colour finishes for Kebony Character profiles.

Technical documentation is available for all Kebony products, including installation guides and environmental documentation.

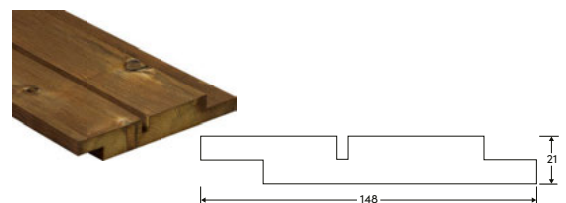
Kebony Character Shiplap 90°

21x148 mm #2216



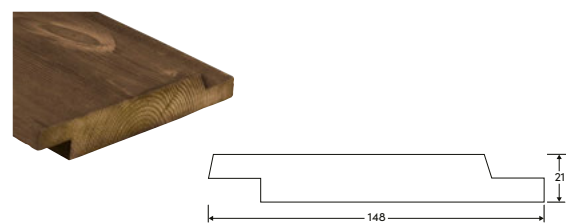
Kebony Character Shiplap – 90°

21x148 mm #2339



Kebony Character Shiplap – 75°

21x148 mm #2594



Kebony End grain sealing wax

#2679 SAICOS 1 box (375 ml)



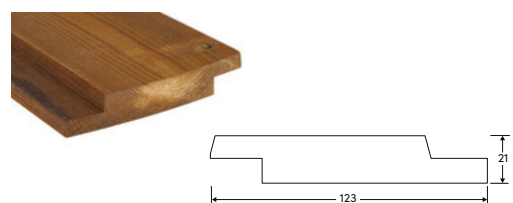
Kebony Character Shiplap – 90°

21x123 mm #2380



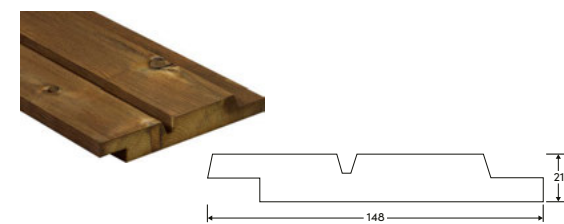
Kebony Character Shiplap – 75°

21x123 mm #2649



Kebony Character Shiplap 75° Shadowline

21x148 mm #2596



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Omgi • Kilsti Lodge • Norway



Sanctum • Vilnius • Lithuania

Colours & Coatings

Kebony Clear and Kebony Character offer exceptional performance and versatility when it comes to surface treatments and colour finishes. Whether you're aiming for a natural silver patina over time or prefer to preserve or enhance the rich brown tones, Kebony provides outstanding compatibility with a wide range of coatings.

Modern or Rustic with Kebony

Kebony Clear offers a sleek, knot-free finish ideal for contemporary designs, while Kebony Character retains visible knots for a more rustic and natural appearance. For designers and builders seeking long-lasting beauty, technical reliability, and flexible colour options, Kebony sets a new standard in modified wood performance..

Kebony: Stability that lasts

Thanks to Kebony's patented modification process, the surface becomes more stable, reducing movement and cracking. This enhanced stability means that coatings adhere better and last longer on Kebony compared to many other woods.

Whether applying pigmented oils, water-based stains, or penetrating finishes, users will find that Kebony's smooth, durable surface allows for deeper absorption and more uniform coverage-making maintenance cycles less frequent and more effective.



Farmers House - UK

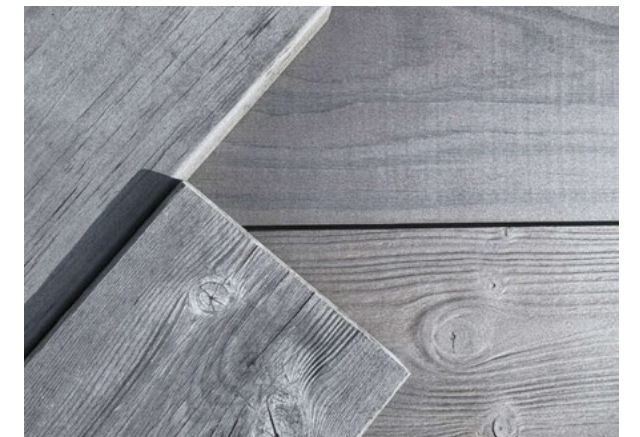
Kebony with colour grey, brown and black.



Get grey from day one with Kebony

For those seeking an immediate weathered look, Kebony Colour Grey offers grey from day one — timeless forever. This sacrificial coating gives projects a sleek, consistent grey appearance at delivery, avoiding the initial brown stage entirely.

Over time, the coating naturally fades. How the appearance evolves depends on exposure to weather and environmental conditions. Gradually, the boards transition to Kebony's enduring silver-grey patina, ensuring lasting beauty with minimal maintenance.



Kebony Clear and Kebony Character naturally weathered on the left, coloured on the right. Simply amazing.



Why Choose Fire-Protected Kebony Cladding?

Certified Fire Protection

Kebony Clear shiplap and tongue-and-groove profiles with fire-retardant treatment have been thoroughly tested. The products achieve the stringent fire class B-s1, d0 as defined by EN 13501-1, ensuring reliable fire performance for your project.

Responsible Material Choice

Made from FSC®-certified wood, Kebony Clear cladding combines a natural timber appearance with documented environmental credentials and the option of fire-retardant treatment.

Durability and Fire Performance

Kebony's unique process not only enhances durability but also contributes to its fire-retardant qualities, making it resistant to rot, decay, and fire hazards. The fire-retardant treatment is embedded throughout the material, providing lasting protection in any climate.

Versatile Applications

Suitable for both vertical and horizontal installations, Kebony cladding offers flexible design possibilities for any public or commercial project.

Natural Aesthetics

Like all Kebony products, our fire-retardant cladding will develop a beautiful silver-grey patina over time when exposed to UV radiation, enabling a naturally elegant and consistent result for your project. This means you get the best of both worlds: the iconic, natural aesthetics of Kebony and the peace of mind that comes with superior fire safety.

Low Maintenance

During its long-life cycle, Kebony Clear cladding requires no additional maintenance beyond normal cleaning. This helps avoid unexpected maintenance costs after installation.

Natural Beauty. Enhanced Fire Safety.

Kebony Character and Kebony Clear cladding have a standard fire classification of D-s2, d0. In addition, Kebony, together with its partners, can offer B-class cladding, combining the renowned durability and natural aesthetics of Kebony wood with enhanced fire safety performance. This expands the possibilities for sustainable design.



Achieve More with Fire Class B

Thanks to fire-retardant treatment, selected Kebony Clear cladding profiles can achieve fire class B-s1, d0 for projects where this classification is required, including certain high-rise buildings. This certification opens opportunities for architects, designers and builders, allowing the use of Kebony in a wide range of projects that demand high levels of fire safety. Our shiplap and tongue-and-groove profiles have been rigorously tested and achieved fire class B-s1, d0 as defined by EN 13501-1.

Commitment to Quality and Performance

Our partners use pressure impregnation to provide consistent fire-retardant treatment throughout the treated material. This technology enhances the fire performance of Kebony Clear cladding, making it a suitable choice for projects with specific fire safety requirements.

Fire Classification with Kebony according to EN 13501-1	Kebony Character	Kebony Clear	Kebony Clear with Fire retardants
Shiplap or Tongue & Groove	D-s2, d0	D-s2, d0	B-s1, d0

Wood species	Durability 1 = very durable EN 350	Brinell hardness Brinell N/mm² EN 1534	Swelling behaviour dry to wet in tangential direction (%)
Kebony Clear	1	41	4
Ipé	1	53	6
Teak	1	34	3–4
Thermo ash	1–2	30	5
Kebony Character	1–2*	20–30	5
Bangkirai	2	63	11
Oak	2	33	4–6
Thermo pine	2	16	4
Siberian larch	2–3	17	7
Nordic pine	3–4	17	8

Product Category	Durability EN 350	Use class EN 335	Warranty Period from purchase date (warranty is indicated for residential use)
Kebony Clear			
Decking boards	1	3.2	≤ 30 years
Cladding profile	2	3.1	≤ 35 years
Standard rough sawn products	1	3.2	≤ 30 years
Kebony Character			
Decking boards	1–2*	3.2	≤ 20 years
Cladding profile	2	3.1	≤ 30 years

* Treated sapwood





Natural wood Made to last

Created in Norway, Kebony is a wood technology company with production in Belgium. Through its patented Dually Modified™ process, Kebony transforms softwood such as pine into durable timber for outdoor applications. Available in more than 100 countries, Kebony offers architects and designers an alternative to traditional hardwood for cladding and decking.



www.kebony.com

October 2026



Private House • Iceland • Architect: Gudmundur Jonsson Arkitektkontor