



Natural wood
Made to last

Cladding and decking





Lindesnes Cabin · Norway



We deliver more than just wood

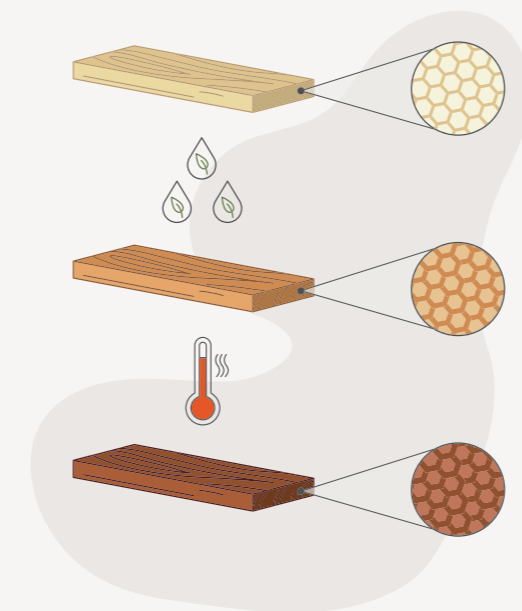
With its Norwegian roots, now located in Belgium, Kebony pioneers wood innovation with Dually Modified™ wood technology, offering a durable alternative to hardwood, strengthened by a 35-year warranty. Known for its hardness, stability and beautiful transition from rich brown to natural silver-grey patina, Kebony has been trusted by architects for over 2 decades.

Widely chosen for cladding and decking, Kebony products offer a sustainable solution for many outdoor applications worldwide, ensuring project longevity. Kebony, the first choice in innovative and sustainable wood.



Dually Modified™ wood

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

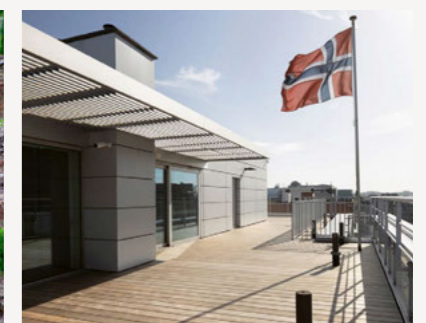
The biobased liquid actively engages with OH-groups in the wood, reducing water sensitivity and enhancing durability against environmental factors.

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.

Dually Modified™

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 a sustainable alternative to tropical hardwood is more pressing than ever. An increasing number of common hardwoods are being safeguarded against deforestation.

In 2022, five common hardwoods were formally listed in CITES (Convention on International Trade in Endangered Species of Wild Fauna and Flora) appendix II, impacting the global offer of these precious woods. This paves the way for a sustainable alternative like Kebony, which in turn paves the way for a sustainable future in the construction industry. Kebony bridges the gap between humans and nature through the use of organic materials.

Kebony was the first product to achieve the Nordic Swan eco-label for wood products. This certification sets strict environmental requirements for chemicals in products labelled as eco and applies to all relevant phases of a product's life cycle.

Why design with Kebony?

- Sustainable solution
- Natural wood
- Dually Modified™ wood
- Highly durable, weather resistant and low maintenance
- Ideal for outdoor cladding and decking
- Quality comparable or superior to tropical hardwood
- Up to 35-year warranty without additional treatment



DayTrip Cabin · Hammerfest Norway

One technology, two architectural styles

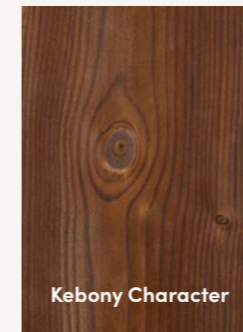
Different projects call for different solutions. Kebony offers two finishes that each tailor to a distinctive look.

Kebony Character

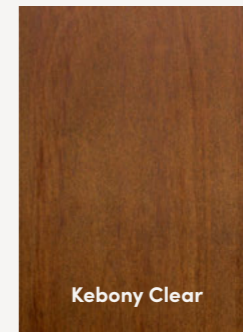
Kebony Character offers wooden boards with a rustic flair. It is made from PEFC® certified Scots pine. The boards can be cut to length; the ends should be sealed.

Kebony Clear

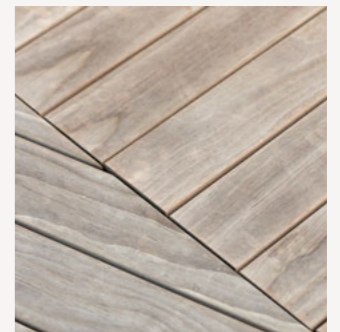
The discreet knot-free grain of Kebony Clear produces an overall harmonious appearance. Made from FSC® certified Radiata pine, it is fully impregnated, making it as durable and strong as any hardwood.



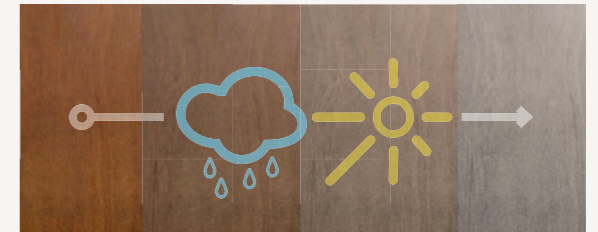
Kebony Character



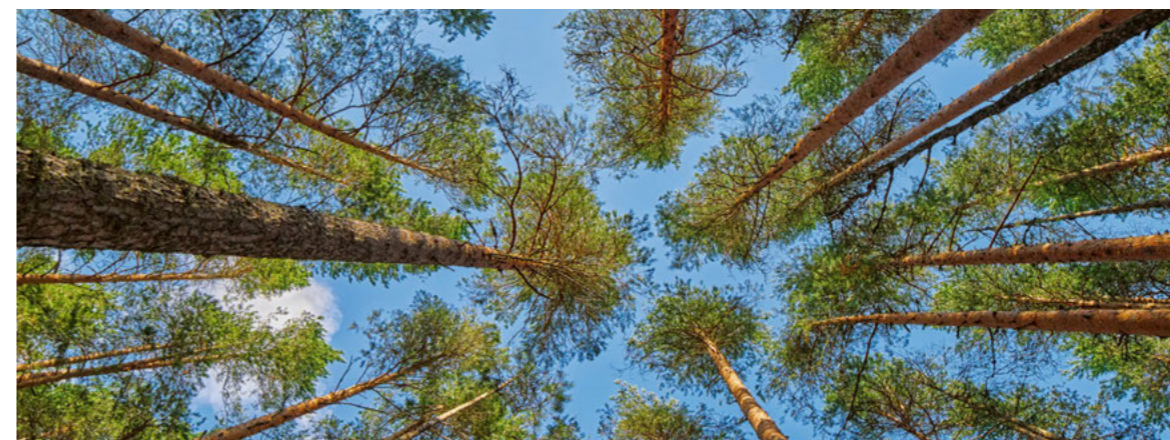
Kebony Clear



Kebony Character evolution over time



Kebony Clear evolution over time



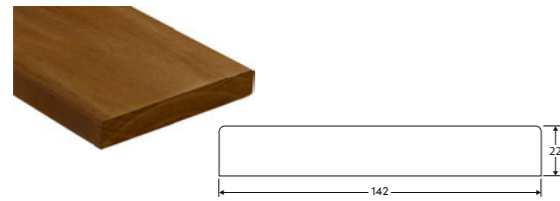


Kebony Clear Decking

Sourced from FSC®-certified forests, our Kebony Clear decking is engineered to handle the harshest of conditions. The rich brown color and clear grain are designed to impress, while hardwood-like durability and a 30 year rot and decay warranty provide supreme peace of mind. Whether you maintain the original colour or let Kebony Clear naturally grey, your project will amaze for decades to come.

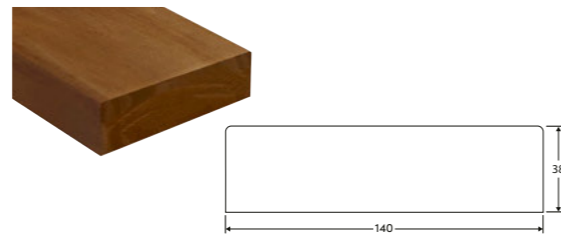
Kebony Clear Decking

22x142mm #2226



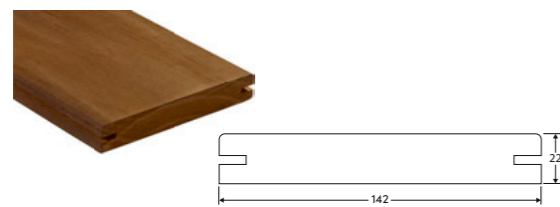
Kebony Clear Boardwalk

38x140mm #2522



Kebony Clear Decking w/side slits

22x142mm #2131



Discover
the full
portfolio



Private Villa - Porto Vecchio - France



Hunters Point - NY - USA

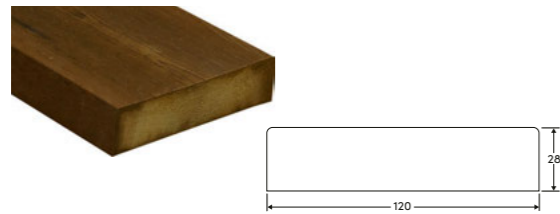


Private Villa - Germany

Kebony Character Decking

Kebony Character decking is engineered to handle the harshest of conditions. The rich brown colour and rustic grain are designed to impress, while hardwood-like durability and a rot and decay warranty provide supreme peace of mind. Your Kebony Character decking will stay timeless and beautiful.

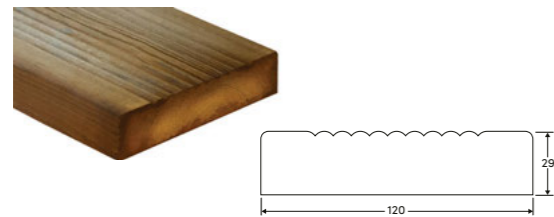
Kebony Character Decking
28x120mm #1127



Kebony Character Boardwalk
34x145mm #1171



Kebony Character comb-faced Decking
28x120mm #2485



Discover
the full
portfolio



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
7x1x10000mm #2728



Kebony RASK clips
#2748 - 2749 - 2750



Kebony Pro Plug system
#2737 - 2738 - 2739



Kiel - Germany



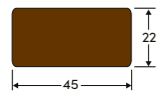
Valle San Nicolas - Mexico

Kebony Clear Cladding

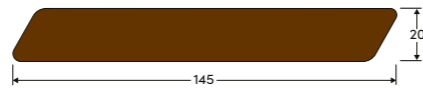
Kebony is leading the way in sustainable and long-lasting real wood cladding. Our award-winning cladding projects have solidified Kebony as the go-to for top architects. Kebony cladding is unmatched in beauty, durability, and sustainability. With recent improvements, you can now improve Kebony Clear with fire retardant or customise our cladding with a wide range of colours.



Kebony Clear Rectangular Rounded
22x45mm #2801



Kebony Clear Rhombus 60°
20x145mm #2833



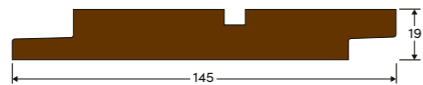
Kebony Clear Rectangular
19x145mm #2809



Kebony Clear Shiplap 75° 1 SL
19x145mm #2863



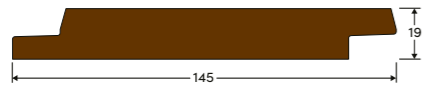
Kebony Clear Shiplap 90° 1 SL
19x145mm #2839



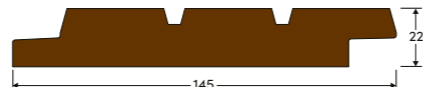
Kebony Clear Shiplap 75°
22x145mm #2864



Kebony Clear Shiplap 75°
19x145mm #2862



Kebony Clear Shiplap 75° 2 SL
22x145mm #2866



Discover
the full
portfolio



Private Villa - Swansea - UK



Private Villa - Bois le roi - France

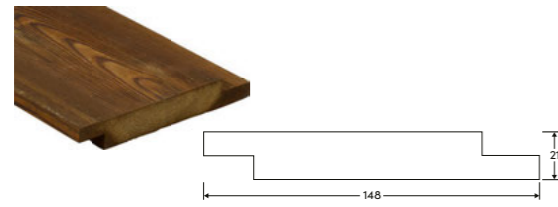
Kebony Character Cladding

The knotty grain of Kebony Character cladding gives your project a rustic feel at a value-conscious price. Kebony Character goes through the same modification process and comes with a 30-year warranty against rot.

For architects, designers and builders looking to customise their projects, our team can propose solutions to colour Kebony Character profiles.

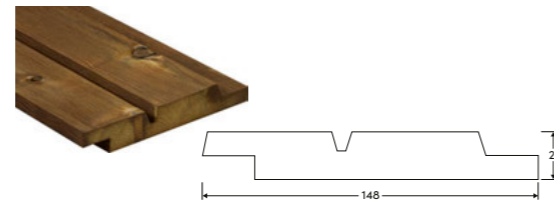
Kebony Character Shiplap 90°

21x148 mm #2216



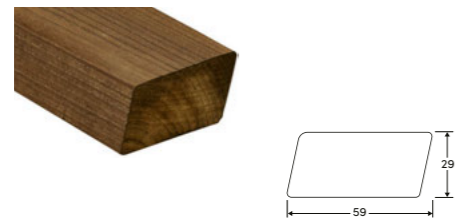
Kebony Character Shiplap 75° Shadowline

21x148 mm #2596



Kebony Character Rhombus

29x59 mm #2168



Kebony Character Rectangular

21x148 mm #1243



Kebony End grain sealing wax

#2679 SAICOS 1 box (375 ml)



Discover
the full
portfolio



Fleinvær · Norway · Photo: Kathrine Sørgård



Bureau ADAM · De Rekke School · Belgium



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 – yet both maintain the same high-performance characteristics. 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

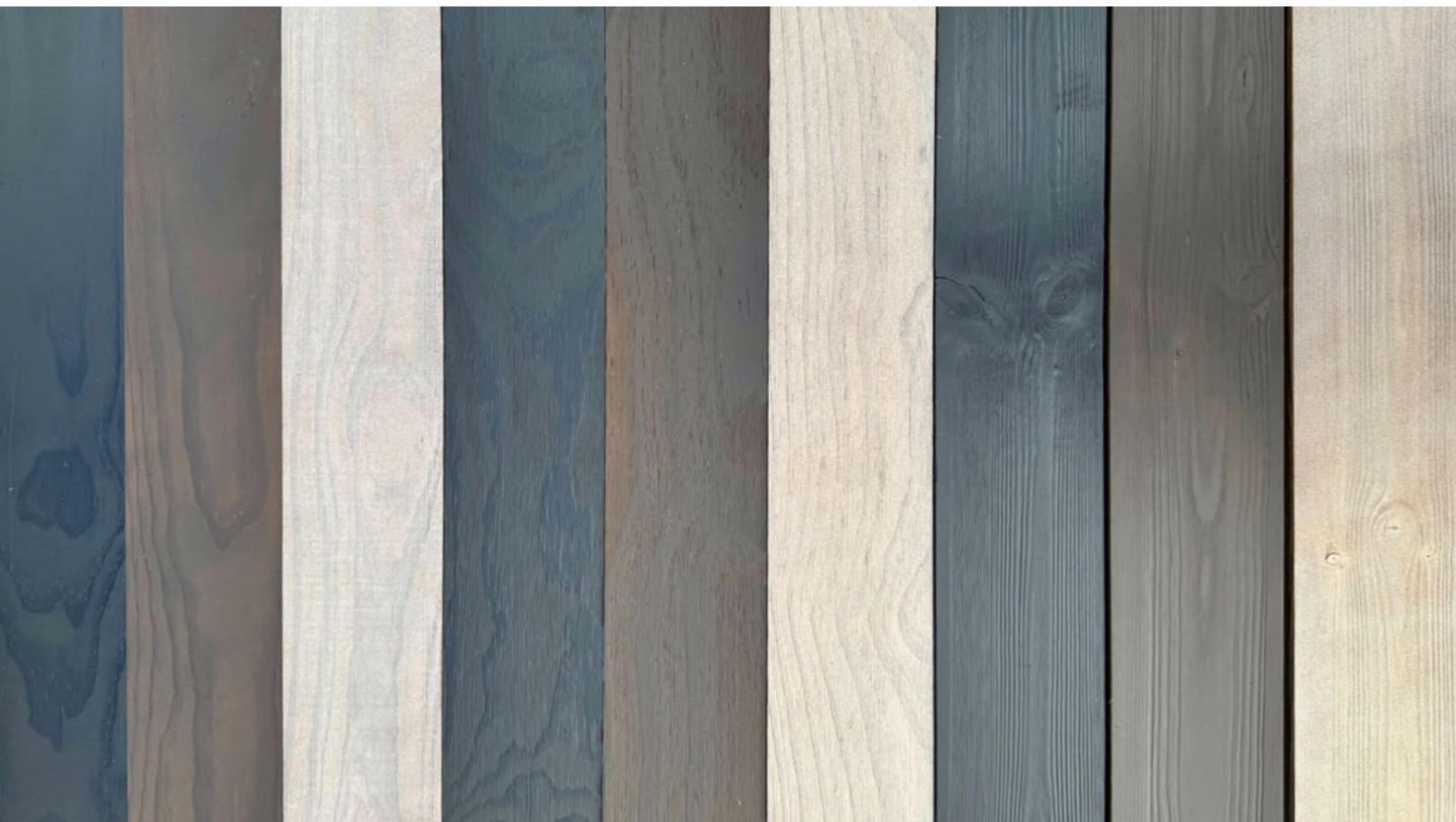
Thanks to Kebony's patented modification process, the surface becomes more stable, reducing movement and cracking. This enhanced stability means that coatings adhere better and last longer on Kebony compared to many other woods.

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

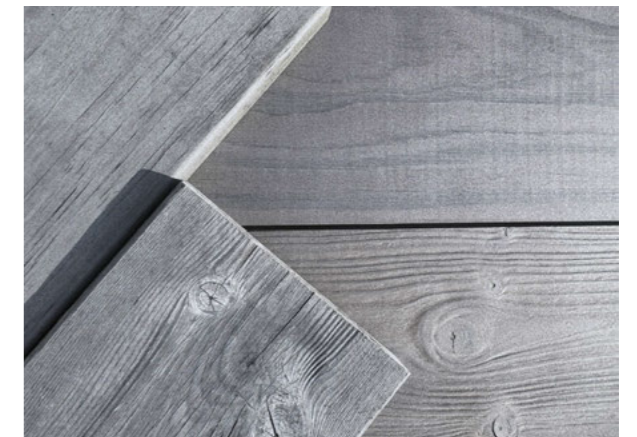
Kebony with colour grey, brown and black.



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, allowing the boards to transition seamlessly to Kebony's enduring silver-grey, ensuring long-term beauty with zero compromise. Available for both Kebony Clear and Kebony Character, it's a favourite among architects and clients seeking instant elegance and lasting harmony.



Kebony Clear and Kebony Character natural 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 Euroclass EN 13501-1, ensuring reliable fire safety for your project.

Sustainable & Eco-Friendly

Made from FSC-certified wood, Kebony's B-class possibilities ensures a naturally beautiful and environmentally responsible choice with fire retardant properties.

Proven Durability & Fire Resistance

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.

Aesthetic Excellence

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 end 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.

No maintenance required

During its entire and long life-cycle, there is no need for any additional maintenance beyond normal cleaning on Kebony Clear cladding. Avoid unexpected costs after installation to maintain your project.

Sustainable Beauty

Kebony Character and Kebony Clear cladding are class D-s2,d0 standard. In addition, Kebony with its partners can offer B-class cladding, combining the renowned durability and natural aesthetics of Kebony wood with superior fire safety performance. This breakthrough expands the possibilities for sustainable design without compromise.



Achieve More with fire class B

Thanks to fire retardant treatment options, Kebony Clear cladding is certified to meet the required fire class B for projects where it is required. As for example, high height buildings. This certification opens opportunities for architects, designers, and builders, allowing the use of Kebony in wide range of projects that demand the highest levels of safety. Our shiplap and tongue and groove profiles, have been rigorously tested and achieve the stringent fire class B-s1,d0 as defined by Euroclass EN 13501-1.

Commitment to Quality and Performance

Our partners ensure consistent and reliable fire-retardant protection on every board by using pressure impregnation methods. This advanced technology not only enhances Kebony's safety but also strengthens its reputation as a top choice for sustainable, next-generation architecture.

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/mm ² 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 leading technology company known for its sustainable alternative to hardwood, helping reduce CO₂ emissions globally. Through its patented modification processes (Dually Modified™), Kebony transforms softwoods like pine into durable timber for various outdoor applications in over 100 countries.



www.kebony.com

October 2025

