

Warranty

Kebony's warranty varies based on product and use, please review prior to making a claim. A detailed version of the warranty can be viewed at us.kebony.com/about/warranty/.

Environmental Impact

Kebony wood is harvested from sustainable and responsibly grown FSC®-Certified pine forests. The modification process uses a bio-based liquid called furfuryl alcohol (FA) to increase durability and improve stability.

Heat Retention

Kebony tends to be cooler to the touch than most synthetic materials like PVC and composite decking.

Color and Fading

Kebony is a Dually Modified™ wood with the parent species being Radiata pine in the case of Kebony Clear or Scots pine in the case of Kebony Character. As with all natural woods, Kebony will fade to a silver-gray patina if installed outdoors. The amount of time this process takes can vary greatly as it depends on exposure to environmental factors such as, but not limited to: sun, rain, wind, temperature, usage, etc.

If you wish to maintain the original color rather than having it gray, you may apply a finish. Additional details about finishing Kebony can be found in the Weathering and Finishes section of the Product Guidelines document.

Fasteners

Only use stainless steel screws and Kebony-approved fastening systems.

Movement

Kebony will swell slightly from edge-to-edge after installation with maximum widthwise swelling of 4% for Clear and 6% for Character. Please note that Kebony will swell in width after installation, rather than shrink as is typically the case with other natural woods. Once acclimated, although to a lesser extent than other natural woods, Kebony will continue to move as environmental conditions change.

Kebony material should be kept covered prior to installation and properly fastened during installation or it will lift up and/or move from side to side relative to the surface of the deck framing. Refer to the relevant Installation Guide for details.

Surface Scratches

As with any natural wood decking product, Kebony can become scratched through handling/installation/use. A simple way to remedy a small surface scratch is to sand it out with fine-grit sandpaper. Doing this will make the deck surface slightly different in color, but if left to weather, it will even out to the same silver-gray patina over a period of time.

Additional details about dealing with surface scratches can be found in the Use, Care, and Maintenance section of the Product Guidelines document.

Surface Checking

As with all natural woods, Kebony can be expected to develop surface checking. The development of checks will occur as Kebony acclimates.

Stresses develop in the course of acclimating and are normal with all natural woods. These differential stresses can often contribute to checking. Additionally, during the initial acclimation process, the outside of the wood inevitably adapts quicker than the interior, which also causes differential stresses to develop within the wood. The combined effect of these stresses often results in the formation of surface checking.

For those Kebony customers sensitive to checking, it can be reduced by using a finish. Additional details about finishing Kebony can be found in the Weathering and Finishes section of the Product Guidelines document.

Stains

Like all wood, Kebony can be stained by certain foods, drinks, and chemicals. Be cautious when eating or drinking, and avoid using sunscreen or anything in an aerosol can while on the deck. Clean up any spills as quickly as possible.

Cleaning Kebony

You should periodically clean your deck to remove dirt, leaves, pollen and other organic debris. This can help avoid stains as well as mold and mildew from forming on the surface. Soap and water can clean most stains. In some cases, light sanding may be required. Please see the Use, Care, and Maintenance section of the Product Guidelines document.

Moss/Mold

As with all natural woods, depending on the climate conditions and location of the installation, moss and mold can grow on the surface of Kebony if it's not kept clear of organic debris. Please see the Use, Care, and Maintenance section of the Product Guidelines document for additional information.

Contact with Metals and Metal Run-off

Kebony can be fastened to or in contact with aluminum, enameled, powder-coated, or foiled fixtures without concern for discoloration. In some cases, surface water runoff from Kebony wood can result in the discoloration of adjacent materials. For example, it could cause black stains on zinc fixtures and keep copper looking polished.

Drainage and runoff from galvanized or iron-based fixtures onto Kebony can result in black discoloration of the wood.

With respect to metal framing, it is important to ensure that there is no direct contact between Kebony and the exposed metal surfaces. This requires the use of G-tape or some sort of butyl tape to create a separation between the metal and the boards.

Water run-off from Kebony onto copper parts may result in color variations on the copper surfaces. While copper normally goes through surface oxidization to a dark green or black surface color, Kebony will keep copper shiny with the original copper color on the affected surfaces.

End Cracking

As with all natural woods, naturally occurring end-cracking can occur. There are a few ways to mitigate this. One option is to finish the wood with a product like Cutek Extreme which is a high-performance oil-based wood stabilizer. This requires that the board surface as well as the ends be coated with Cutek Extreme. A second option is to use an end grain sealing wax on the ends of the boards. Further details may be found in the Specification Guidelines section of the Product Guidelines document.