

iDecKing® solid BambooTouch® decking is made from high-density solid bamboo and compressed bamboo strips. They are heated, giving them their color (by caramelization) and durability. They are therefore a natural product that will evolve over time. Cracks and a change in tone towards grey are quite normal, as with all wood species. The quality of our products enables us to offer a warranty of up to 25 years, provided that installation is carried out in accordance with our instructions and local regulations, using our accessories and following our cleaning and maintenance recommendations.



Reference	Type	Color	Dimensions (mm)	Sides	Coating	Installation	Palet content
D20BIES137.186	Plank	Espresso	20x140x1860	1 slick	Oil	Clic	192 planks 48,92m ²
D20BICE140.186	Plank	Ceylon	20x140x1860	1 slick	Oil	Clic	192 planks 48,92m ²
IDCL140203	Alu keel type A		20x60x2030				448 pcs
IDCF140203	Alu keel type B		20x60x2030				448 pcs
DPRFINES	Finish profile	Espresso	20x53/47x1860	Slick	Oil	Click	300 pcs
DRPFINCE	Finish profile	Ceylon	20x53/47x1860	Slick	Oil	Click	300 pcs

Storage, installation and maintenance (according to DTU 51.4 or local standards)

- Planks must be stored horizontally.
- A correctly dimensioned sub-structure (studs, keels, etc.) must be installed in accordance with current standards.
- The structure must be naturally ventilated (> 1% of the surface)
- Our planks, keels and profiles are guaranteed. We do not guarantee the use of other accessories of fixing materials (keels, battens, etc.)
- The use of iDecKing aluminium keels is essential.
- 3 to 6 months after installation, schedule initial maintenance with Woca® oil.
- Maintenance should be carried out at least once or twice a year.
- Installation and maintenance instructions are available on our website.
Installation : www.bambootouch.com/en/conseils
Maintenance : www.bambootouch.com/en/conseils

Technical data

- Brinell hardness: ±9,5 kg/mm² (EN 1534)
- Density : ±1220 kg/m³
- Utilization class : Class 4 (EN 335)
- Biological durability : Class 1 (EN 350)
- Fire standard : Bfl-S1 (EN 13501-1)
- Static bending strength : 87 N/mm² (EN408 :2012)
- Modular elasticity : 18700 N/mm² (EN408 :2012)
- Humidity rate : 10 to 14% at 20°C and 65% relative humidity
8% at 20° C and 50% relative humidity
- Dimensional stability : max width: 0,9% (GB/T30364-2013)
max length: 0,15% (GB/T30364-2013)
- Formaldehyde emissions : E1 (0,1mg/m²h -EN717)
- Termite resistance : Class 8 (AWPA-2012, AWPA E1-09)
- Slip resistance : PTV 86 (dry) 53 (humid) (CEN/TS16165)
- Warranty : 25 years as by conditions (cfr our website)

Aging

- Bamboo is a natural product that will evolve over time. The surface of the plank may become rough as a result of the contraction/dilation cycles caused by variations in temperature and humidity : small cracks, splinters and crazing may appear. This does not affect the strength or durability of the plank. Slight dimensional variation may occur after installation, as the material adjusts to its new environment.
All these phenomena are normal, as with all types of wood. This does not constitute a defect within the meaning of the warranty.
- After installation, in very damp or rainy weather, tannins may rise to the surface. This natural phenomenon will disappear over time. You can use the WOCA® cleaning products to remove the traces.
- In case of extreme weather conditions (heat, drought, etc.) **the planks will require more frequent maintenance.**

CEYLON



After installation After 1 year After cleaning After maintenance

ESPRESSO



After installation After 1 year After cleaning After maintenance