

BambooTouch® composite decking is composed of 60% sawdust, 30% recycled high-density polyethylene (HDPE) and 10% additives (anti-UV agents, antioxidants, binders and hardeners, stabilizers, colorants). The components are mixed under high pressure, resulting in very dense, rot-proof and durable blades. The quality of our products allows us to offer a guarantee of up to 10 years provided that the installation is done according to our instructions, respecting the rules of the country, using our accessories (clips, screws...), as well as following our maintenance recommendations.



Sand Light Grey Old Grey Old Brown Cut Brown New Black

Reference	Color	Dimensions (mm)	Faces	Installation	Content palet
D20C2SA140	Sand	20x140x2200	2 (smooth/woodlook)	Clips	144 planks 44,35m²
D20C2LG140	Light Grey	20x140x2200	2 (smooth/woodlook)	Clips	144 planks 44,35m²
D20COG140	Old Grey	20x140x2200	2 (ribbed / aged wood)	Clips	144 planks 44,35m²
D20COB140	Old Brown	20x140x2200	2 ribbed / aged wood)	Clips	144 planks 44,35m²
D20C2CH140	Cut Brown	20x140x2200	2 (smooth/ cut wood)	Clips	144 planks 44,35m²
D20C2BL140	New Black	20x140x2200	2 (smooth/ burnt wood)	Clips	144 planks 44,35m²







Storage, installation and maintenance (DTU 51.4 or local standard)

- Planks should be stored horizontally
- A correctly dimensioned sub-structure (studs, joints ...) must be installed according to the standards in force.
- Natural ventilation of the structure must be provided (> 1% of the surface)
- As the main component is natural, slight variation in color between batches are possible. Make sure to mix the planks before installation.
- Our planks, joists and accessories (studs, screws, clips) are guaranteed. We do not guarantee the use of other accessories (clips,...) or other fixing materials (joists, battens, screws).
- We **recommend** the use of our **composite joists**.
- Maintenance will done at least once a year.
- The weather and the effect of the sun may cause changes in color. This phenomenon is natural and cannot be the object of a call to warranty.
- Installation and maintenance instructions are available on our website.
www.bambootouch.com/en/advice







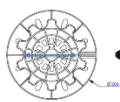



Technical specifications

- Brinell hardness : ± 52 N/mm² ribbed side
 $\pm 86,7$ N/mm² smooth side (TFI 42135-04)
- Density : ± 1340 kg/m³
- Humidity level : 2,6% (28days immersion at 20°C)
- Fire standard : DFL-S1 EN13893 – TFI 421335-05 – EN13501-1:2010
- Heat resistance : Ignitability, ISO11925-2 :2010 standard
- Resistance to static bending : 23,4 N/mm²
- Dimensional stabilil : max width: 0,3% (28 days immersion at 20°C)
max length: 0,2% (28 days immersion at 20°C)
max thickness : 2% (28 days immersion at 20°C)
- Slip resistance : class DS. Coefficient of friction μ : 0,31 in length and 0,40 in width (EN13893 :2002, TFI 421335-07)
- Warranty : 10 years under conditions (see our website)

ACCESSOIRES





Start clip	Fixing clip	Locking clip	End clip	Self-drilling Stainless steel Torx screw	Stainless steel Torx screw (pre-drilling)
					
DCLIPST	DCLIPC	DCLIPBLOC	DCLIPEND	DVPF4.35	DVPF4.25
20 clips/box	100 clips/box	50 clips/box	20 clips/box	4x35mm 200 screws/box	4x25mm 100 screws/box

ADJUSTABLE STUDS

R1	R2	R3	R4	Extensions		Top plate		Adaptators	
				30mm	30-140mm	tête 1	tête 2		
									
Réf : DPL-R1	DPL-R2	DPL-R3	DPL-R4	DP.RAL30	DP.RAL30	TETE1	TETE2	DPL.ANTB	DPL.ANTH
30-55mm 145gr 60p/bag (8,7kg)	50-90mm 200gr 45p/bag (9kg)	90-160mm 310gr 30p/bag (9,3kg)	165-230mm 390gr 25p/bag (9,7kg)			Common to all sizes		Top rubber 2mm	Corrective rubber 2-4mm (1%)

Materials: recycled polypropylene – **Load capacity:** 1,6 to 4,5 Tons/m² (depending on number of stud per m²) – **Resistant to temperatures** from -25 to +70°C

JOISTS

Specifications	COMPOSITE	SOLID
	 	 
Reference	D30LAC40	D40LAM40
Dimensions	30x40x2200mm	40x40x2200mm
Weight	1,04 kg/linear meter	1,95 kg/linear meter
Resistance to static bending	20 N/mm ² (ASTM D6109 :2005)	87 N/mm ² (EPH 2717646)
Fire standard	Smoke development, flame test : 10/10 (AS/NZS 1530.3 :1999/D635 :2000)	Bfl-S1 (EN13501 – EPH2717646)
Spacing of the studs	Private use : ±37cm Commercial use : ±31cm	±55cm ±44cm