


COMPRESSED BAMBOO STRANDS SOLID FLOOR 14MM

TONGUE & GROOVE PROFILE (CBS-SF 14MM)



from vietnam only...

DESCRIPTION	PRODUCT ADVANTAGE	PRODUCT FEATURES	REFERENCE	OPTION	DIMENSION L X W X T (MM)	QUANTITY / BOX	QUANTITY / CONTAINER (20')
<ul style="list-style-type: none"> • High density bamboo flooring Tongue & Groove • Standard colors : Natural, Carbonate, tiger. 	<ul style="list-style-type: none"> • High density material, recommended for heavy traffic area • Higher stability and durability than any kind of bamboo flooring • 100% green product 	<ul style="list-style-type: none"> • Structure : bamboo slats pressed under high pressure • Micro bevel on long sides • Finishing: UV coating, semi-matt • Moisture content: 6-9% • Glue: E1 • High Density materials (1,050 kg / m3) • Profile: Tongue & Groove 	<p>CBS-SF 14MM</p> 	<p>Different colors on request, at least for order of 1 cont 20ft</p>	<p>1,830 x 96 x 14mm</p>	<p>2.108 m2</p>	<p>1,214 m2</p>



PAYMENT TERM

Irrevocable L/C at sight or T/T

MINIMUM ORDER

- One container 20'

TEST AND CERTIFICATES

EN 14342 / CE Marking
ISO 9001 vs 2000 Certificated

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SPECIFICATIONS OF THE PRODUCT

DIMENSIONS

Thickness: 14mm (tolerance ± 0.2 mm)
 Width: 96mm (tolerance ± 0.2 mm)
 Length: 1,830mm (tolerance ± 0.2 mm)

COLOR SHADES

Natural / Carbonate

STRUCTURE

Bamboo compressed strands

BAMBOO SPECIE

Luong, Dendrocalamus, Membranaceus
 (North Vietnam / Laos)

PACKAGING

Planks per box: 12 planks
 M2 per box: 2.108
 Boxes per pallet: 32 boxes
 Kg per box: 31.5 Kg
 Quantity / 20'ctner: 1,214 m2

MANUFACTURING

MANUFACTURING

Acc. to NF EN 13489 july 2003.

MC%: 6-9%

Glues used: E1.

PROFILE / ASSEMBLY

Classic groove and tongue.

FINISHING

UV VARNISH COATING

6 to 7 coats of acrylic varnish, UV dried.

UV OIL COATING

3 coats of 100% natural oil, UV dried.

Advised for high traffic areas, (easy repairs).

The dried coating resulting from the reactions with UV does not contain any free reactants or volatile substances.

INSTALLATION

• Nailed down: According to DTU 51.1, "Nailed down installation"

• Glued down: According to DTU 51.2 Aug 95, "laminated parquets"

• Installation on a low temperature heated floor, According to:
 - DTU 65.7 May 1993: Electrical sub-floor heating
 - DTU 65.14 July 2006: Hot water sub-floor heating
 Maximum authorised thermal resistance: 0.150m2.K/W.

Glued down installation only.

MAINTENANCE

• For UV varnish coated flooring: Vacuum cleaner - Dust mop with cleaner / polish , renovator if needed

• For UV oil coated flooring: Vacuum cleaner for a basic cleaning. Oil / wax by wiping for a regular maintenance. Light sanding and application of oil / wax if repair needed (scratch...).

USE CLASSIFICATION

• Use classification NF EN685 according to standard XP B53-69 january 2003.

This norm defines the areas and level of use of the flooring considering the wear layer thickness (restoration degree) and the hardness of the wood / bamboo specie used (wear resistance).

Hardness classification of the wood / bamboo species

Hardness class	Species
A: Brinell hardness: 10 to 20 N/mm2.	Scotspine, Fir, Spruce, Alder
B: Brinell hardness: 20 to 30 N/mm2.	Birch, Cherry, Chestnut, Teak, Walnut
C: Brinell hardness: 30 to 40 N/mm2.	Oak, Maple, Ash, Beech, Iroko, Moabi, Movingui
D: Brinell hardness: ≥ 40 N/mm2.	Ipe, Jatoba, Merbau, Wenge, SWB bamboo (BH= 84N/mm2)

Use classification NF EN685 according to standard XP B53-69 january 2003.

Wear layer thickness t (mm)	Hardness Class				1st number: area	2nd number: trafic
	A	B	C	D		
2.5mm \leq t < 3.2mm	21	21	23	31	2: domestic	1: moderate
3.2mm \leq t < 4.5mm	21	22	31	33		
4.5mm \leq t < 7mm	22	23	33	34	3: commercial	3: high
7mm \leq t	22	31	34	41	4: Industrial	4: very high

• UPEC use classification following DTU51.11, CSTB specifications 2999: U2-P2-E1-C0

• Fire resistance classification:

- According to Euroclass NF EN 14342, august 2005: Cfl-S1
- According to DTU "Wood-fire rules" 88, appendix 4: M3.

CE MARKING

According to Standard NF EN 14342, august 2005.

CE	CE group:	Thermal resistance (m2.K/W): 0.083
	Density (kg/m3) > 500	Thermal conductivity (W/m.K): 0.18
	Thickness (mm): 15	PCP content (ppm) < 0.01
	Formaldehyde emissions: E1	Breaking strength: N/A
	Reaction to fire: Cfl-S1	Biological durability: N/A