



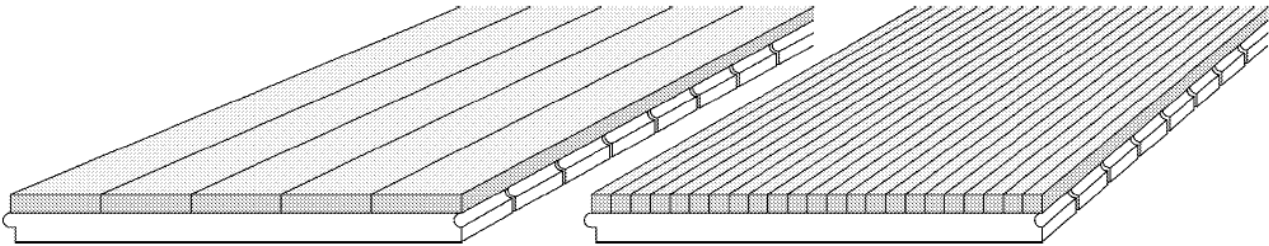




**Crownswift - Int'l. Limited**  
*CROWN BAMBOO® - Products*

**CROWN BAMBOO® Engineered Board**

CROWN BAMBOO® Engineered board consists of 3 layers, with a 4 mm bamboo toplayer. The other layers are made of pine, the middle layer being cross pressed to maximise stability. The boards are connected by means of a tongue and groove.



CROWN BAMBOO® Engineered horizontal

CROWN BAMBOO® Engineered vertical

Code HONG KONG	Optic	Colour	Top surface	Dimension L x W x H / mm	Edges	Box Contents	Box Contents
H-N-Oil	horizontal	nature	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-C-Oil	horizontal	coffee	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-N-Oil	vertical	nature	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-C-Oil	vertical	coffee	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-N-Lack	horizontal	nature	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-C-Lack	horizontal	coffee	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-N-Lack	vertical	nature	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-C-Lack	vertical	coffee	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>

**Installation (summary)**

**Please read the full installation instructions!**

- \* Floating installation:  
Boards are fully glued on the tongue and groove  
Maximum width of the floating floor: ±8 meter
- \* Fixed installation:  
Boards are fully glued directly on the subfloor (screed, chipboard, multiplex, etc.)
- \* **Installation on floor heating is not advised.**

**Technical characteristics:**

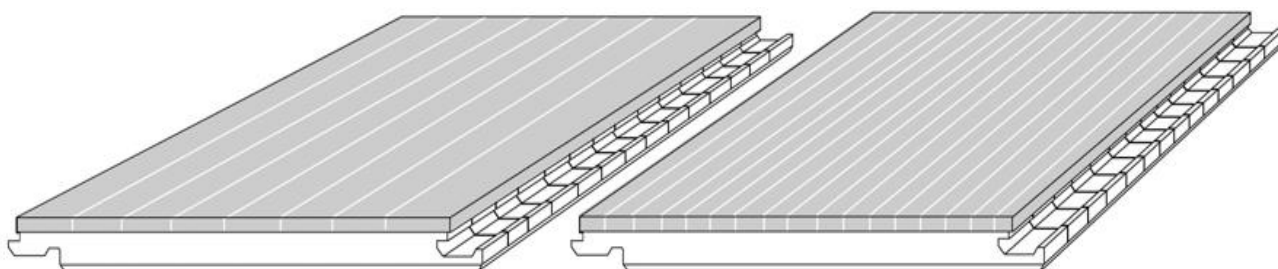
Hardness:	ca. 4,0 N/ mm <sup>2</sup> (Brinell)
Shrink and swelling:	0,14% per 1% change in moisture content
Equilibrium MC:	10% bei 20° C und 65% relative air humidity 8% bei 20° C und 50% relative air humidity
Density:	700 kg/ m <sup>3</sup>
Emission standard:	0,01 mg/m <sup>3</sup> (E1 Norm : max. 0,124 mg/m <sup>3</sup> )



**Crownswift - Int'l. Limited**  
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**CROWN BAMBOO® Engineered Board with Click-System**

CROWN BAMBOO® Engineered board with Click system consists of 3 layers, with a 4 mm bamboo toplayer. The other layers are made of pine, the middle layer being cross pressed to maximise stability. The boards are connected by means of the "Click" system; the boards are machined in such a way that a fixed connection can be made without using glue.



CROWN BAMBOO® Engineered "Click" horizontal

CROWN BAMBOO® Engineered "Click" vertical

Code Ye Jang	Optic	Colour	Top surface	Dimension L x W x H / mm	Edges	Box Contents	Box Contents
H-N-Oil	horizontal	nature	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-C-Oil	horizontal	coffee	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-N-Oil	vertical	nature	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-C-Oil	vertical	coffee	UV - oiled	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-N-Lack	horizontal	nature	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
H-C-Lack	horizontal	coffee	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-N-Lack	vertical	nature	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>
V-C-Lack	vertical	coffee	UV - Lacquer	1900 x 190 x 14	sharp edge	8 pcs.	2,888 m <sup>2</sup>

**Installation (summary)**

**Please read the full installation instructions!**

- \* **Floating installation:**  
Connect the boards by means of the Click-System  
Maximum width of the floating floor: ±8 meter
- \* **Fixed installation:**  
Boards are fully glued directly on the subfloor (screed, chipboard, multiplex, etc.)
- \* **Installation on floor heating is not advised.**

**Technical characteristics:**

Hardness:	ca. 4,0 N/ mm <sup>2</sup> (Brinell)
Shrink and swelling:	0,14% per 1% change in moisture content
Equilibrium MC:	10% bei 20° C und 65% relative air humidity 8% bei 20° C und 50% relative air humidity
Density:	700 kg/ m <sup>3</sup>
Emission standard:	0,01 mg/m <sup>3</sup> (E1 Norm : max. 0,124 mg/m <sup>3</sup> )



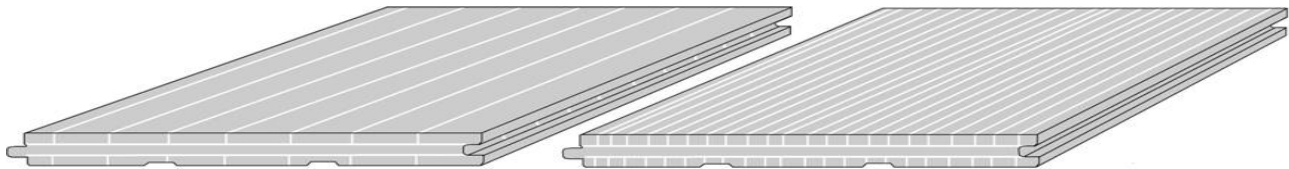




**Crownswift - Int'l . Limited**  
*CROWN BAMBOO® - Products*

**CROWN BAMBOO® Solid Wide Board**

CROWN BAMBOO® - solid wide boards have tongue and groove and consist of 3 layers solid bamboo. The middle layer is cross wise pressed, to maximise stability.



CROWN BAMBOO®  
Solid Wide Board horizontal

CROWN BAMBOO®  
Solid Wide Board vertical

Code SHANGHAI	Optic	Colour	Top surface	Dimension L x W x H / mm	Edges	Box Contents	Box Contents
H-N-Oil	horizontal	nature	UV - oiled	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
H-C-Oil	horizontal	coffee	UV - oiled	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
H-N-Lack	horizontal	nature	UV - Lacquer	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
H-C-Lack	horizontal	coffee	UV - Lacquer	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
V-N-Oil	vertical	nature	UV - oiled	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
V-C-Oil	vertical	coffee	UV - oiled	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
V-N-Lack	vertical	nature	UV - Lacquer	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>
V-C-Lack	vertical	coffee	UV - Lacquer	1900 x 162 x 15	sharp edge	6 pcs.	1,847 m <sup>2</sup>

**Installation (summary)**

**Please read the full installation instructions!**

- \* **Fixed installation:**  
Boards are fully glued directly on the supfloor (screed, chipboard, multiplex, etc.)
- \* **Alternatives; screwed / nailed**  
Floating installation, possible under special conditions  
Boards are fully glued in the tongue and groove Maximum wide of the floating floor ± 5 m
- \* **In case of unfinished floor:**  
Sanding and filling  
The floor can be finished with oil, oil/wax or lacquer
- \* **Installation on floor heating is not advised.**

**Technical characteristics:**

Hardness:	ca. 4,0 N/ mm <sup>2</sup> (Brinell)
Shrink and swelling:	0,14% per 1% change in moisture content
Equilibrium MC:	10% bei 20° C und 65% relative air humidity 8% bei 20° C und 50% relative air humidity
Density:	700 kg/ m <sup>3</sup>
Fire resistance:	B1; Swiss norm CH 5,3; United Kingdom; norm BS 476 part 7, Belgium; norm NBN Class A3
Thermal conductivity:	= 0.17 W / (m·K)
Thermal resistance:	R = 0,08 m <sup>2</sup> - K/W
Emission standard:	0,01 mg/m <sup>3</sup> (E1 Norm : max. 0,124 mg/m <sup>3</sup> )