

Technical Data Sheet (Industrial bamboo flooring)



Product code	Size
BF-Ind-SC-10	L200*W300*T10
BF-Ind-TC-10	L280*W140*T10
BF-Ind-TC-15	L280*W140*T15

Product Description

Dasso strand woven bamboo industrial flooring is made of 4 to 6 years' high-quality bamboo as raw material, and then bundled the small strand woven bamboo strips together with tape like below drawing showed. The floor installer glues them on the subfloor, sands off the tape, fills the gapes and finishes the surface. Being made of such small strips, the floor is very stable

Product Technical Specification and Tolerance

Physical Properties	Standard
Density/Specific Gravity	1100kg/cm ³ - SC 650kg/cm ³ - TC
Moisture content	6%-10%
Hardness	52MPa (EN 17009& EN1534)
Slip Resistance	USRV 50 (CEN/TS 15676)
critical radiant flux	0.5W/cm ² (class 1 \geq 0.45W/cm ²) (GB/T 11785 & GB/T 8627)
Thermal properties	0.24W/m.k(EN ISO 10456)

Breaking Strength	0.3KN(EN 1533)
Content of pentachlorophenol	<5ppm(CEN/TR 14823)
Warping	≤6mm and quantity is less than 10%.
Packaging and label	According to packaging layout drawing, check the label

Biological and chemical Properties	Standard
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Biological durability	Class 1(EN 335)
Release of formaldehyde	E1(EN 717)

Storage

- The warehouse should be well ventilated, with relative humidity from 45% to 75% at temperatures ranging from 50°F (+10°C) to 104°F (+40°C).
- Do not store product in pest infested and/or unsuitable warehouse.
- Leave the products in its original package when not in use, cover the bundles from top and bottom to avoid the influence of climatic events and other environmental hazards.
- Store the product horizontally on the ground with pallet shoe on every pallet. The bottom pallet should be placed on an even footing on spacer-pads or palettes. The maximum height of stacked bundles should not exceed 4.5 m.
- The difference between the spacers should not be more than 600mm, with distance of starting and ending spacer from the edge of the bundle not exceeding 200mm (the number of spacers should not be less than 3).