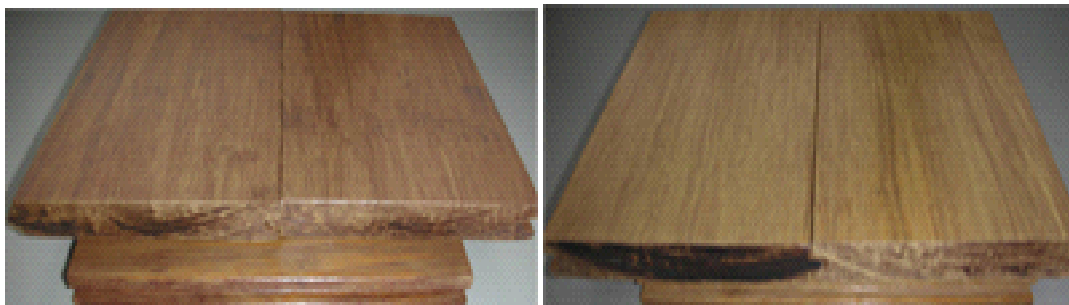


## Strand Woven Bamboo Flooring

### Technical characteristics



**Species:** 100% Bamboo

**Density:** 1.15 - 1.30 g/m<sup>3</sup>

**Hardness:** Janka ball test : 2700psi.

**Formaldehyde emission:** 0.1-0.2 mg/L (E1 norm)

**Moisture content:** 6.4-8.3%

**Anti-bending intensity:** 114.7 kg/cm<sup>3</sup>

**Impact:** 136.8 kg/m<sup>3</sup>

**Abrasion resistance:** 0.07g/100r

**Fire class:** EN 13501-1: Cfl-s1

**Thermal resistance:** R = 0,088 m<sup>2</sup>·K/W

Production Process:

**Shredding bamboo strips into filaments.**

**Anti-corrosion treatment.**

**Sizing treatment.**

**Hot pressing bamboo filament.(Temperature 140c, pressure 4,000tons).**

**Quenching, tempering and conditioning.**

**Size cutting.**

**Tongue & Groove milling.**

**Coating and finishing.**