



# Aboutus



UK Bamboo Supplies Ltd are a leading UK supplier of bamboo fencing, bamboo poles, and bamboo plyboard. Founded in 2004, the business has been supplying the nation with bamboo for almost two decades and offers the widest range of bamboo materials available on the UK market.

Bamboo is an incredibly versatile natural material. As such, the company supplies a range of industries - from architects and events professionals, to landscapers and gardeners. Hero projects have included supplying ITV's 'Love Your Garden with Alan Titchmarsh,' having products featured at the climate change conference COP26, and supplying the Eden Project.

In 2023 UK Bamboo Supplies Ltd. became an official UK agent of the Dasso Group UK, authorised to market Dasso products.



Global Innovator of Bamboo Products

Founded in 1993 with the aim of "providing the world with beautiful, long-lasting and environmentally friendly bamboo products," Dasso has become an industry leader in bamboo product manufacture with their patented technology. Global brands like BMW, Microsoft, Hilton Hotels, and Nike are among Dasso's clients, and in May 2013 the company signed a strategic bamboo partnership with IKEA.

The Dasso Group has over 1000 employees, 2700 acres of responsibly managed bamboo forest in China, and a strong presence in both Asia and the United States.

The product range extends across both interior and exterior applications, with decking and cladding accounting for a large portion of the business.

# The process of Fused Bamboo®

#### dassoXTR®



#### dassoCTECH®



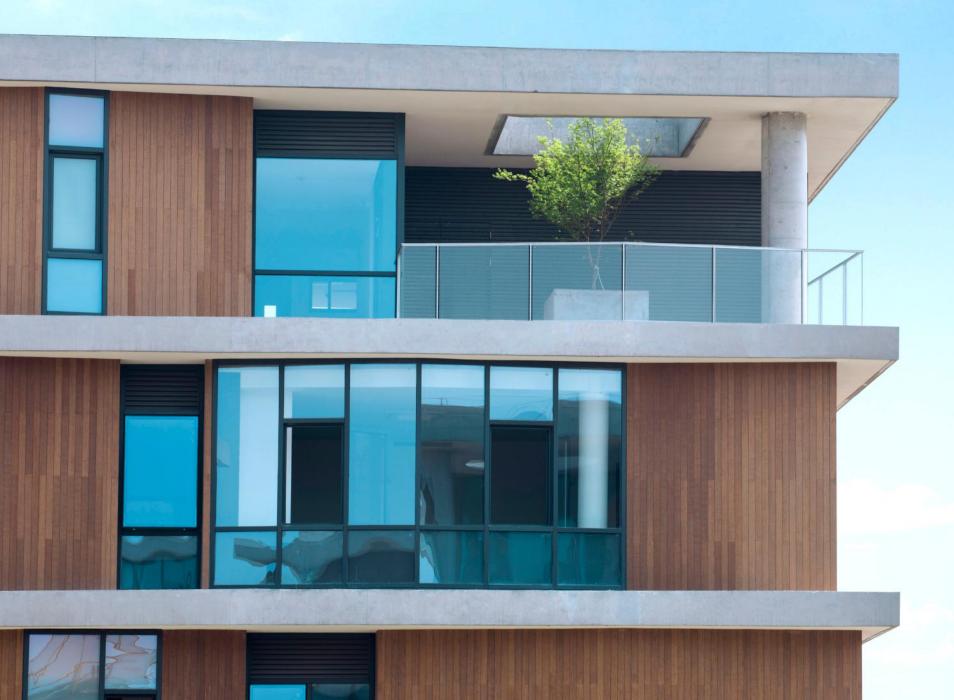
Following careful selection of mature bamboos (aged 4 - 6), the bamboo poles are harvested from managed forests. The poles are split into strands with outer layers removed and are then processed.

To create CTECH, the bamboo fibres are crystalised with CeramiX® particles and impregnated with phenolic resin (the same resin found in bowling balls), before being compressed to form the Fused Bamboo®. The result is a rich cognac colour: CTECH. For XTR, the bamboo strands undergo a patented heat-treatment process to remove the nutrients from the bamboo. The fibres are then impregnated with phenolic resin and undergo compression. This creates the deep espresso colour: XTR.

The result is durable Fused Bamboo® with a hardness rating greater than hardwood (Durability Class 1 [EN 1534]) and resistance to rotting, bacteria, fungus, moulds, and insects.



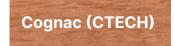
### Cognac (CTECH) Bamboo Cladding



# **Cladding**

L: 1850 x W: 137 x D: 18 mm

(Other sizes & products are available, see <u>Dasso.com</u>)



Espresso (XTR)

The result of 30 years' research by the Dasso Group, the bamboo cladding was created to address a requirement in the industry for a durable cladding made from a sustainable material backed by credentials like an Environmental Product Declaration (EPD), Fire Resistance Class B-s1 do, Durability Class 1 [EN 1534], and a 25 Year Limited Manufacturer's Warranty\*.

#### **Key Features**

The Dasso® cladding boards join seamlessly using hidden cladding clips. Featuring shiplap long edges and tongue & groove end-matched short edges, the profile ensures ventilation while excluding rainwater.

• FSC® certified products are available upon request (Certificate code: C193661)



Environmentally H
Friendly & Di



Hard & Durable



Stable & Precise



Fire Resistance



Mould Resistance



Termite Resistance











\* Product certifications can be downloaded from the product's page on <u>ukbamboo.com</u>



# **Decking**

L: 1850 x W: 137 x D: 18 mm

(Other sizes & products are available, see <u>Dasso.com</u>)



Espresso (XTR)

Suitable for projects seeking to strike the balance between sustainability and a high-end look, the Dasso decking boards have been used worldwide in both commercial and residential settings.

### **Key Features\***

- Fire Resistance Class Bfl-s1
- 25 Year Limited Manufacturer's Warranty\*
- Tongue & groove end-matched short edge
- 2-grooved long edges for hidden clip system
- Durability Class 1 [EN 1534] Harder than hardwood
- Reversible faces Choose between smooth or grooved
- · Combine with optional single-grooved decking board for a finished edge
- FSC® certified products are available upon request (Certificate code: C193661)



Environmentally Friendly



Hard & Durable



Stable & Precise



Fire Resistance



Mould Resistance



Termite Resistance





\* Product certifications can be downloaded from the product's page on <u>ukbamboo.com</u>



## Lumber

L: 1860 x W: 205 x D: 20 mm

(Other sizes & products are available, see <u>Dasso.com</u>)



Espresso (XTR)

The quality and durability of Dasso's CTECH and XTR meets the versatility of lumber. Suitable for a wide range of applications such as feature walls, furnishings, fences, gates, and railings.

#### **Key Features\***

- Fire Resistance Class B-s1 d0
- 25 Year Limited Manufacturer's Warranty\*
- Durability: Class 1 [EN 1534] Harder than hardwood
- FSC® certified products are available upon request (Certificate code: C193661)



Environmentally Friendly



Hard & Durable



Stable & Precise



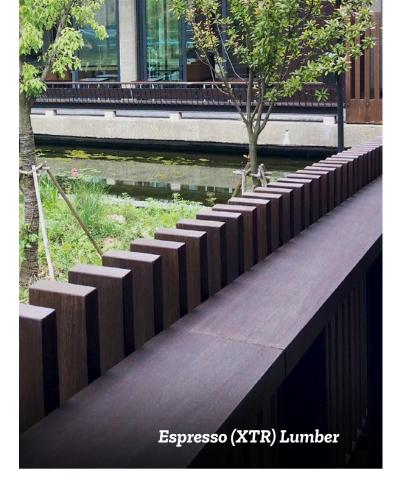
Fire Resistance



Mould Resistance



Termite Resistance











\* Product certifications can be downloaded from the product's page on <u>ukbamboo.com</u>

"One of the best performing renewable resources around, especially if used as a semi-finished material in a durable application."



P49, "Technical Report #35: The Environmental Impact of Industrial Bamboo Products," P. van der Lugt, PhD J.G. Vogtländer, PhD.







