

ABOUT DASSO

dasso has been the global leader in the development and production of innovative bamboo products.

The dasso Group is based in Hangzhou, China, and for decades has been the world leader in the production of innovative bamboo products. The company has 10 manufacturing facilities and over 1000 employees.

With its own Design and Research Center and over 40 Patents to date, dasso's core mission is advancing the use of bamboo throughout the world.

Shown is innovative Bamboo use from dasso in the Madrid Spain Airport – an example of a dasso. Architectural offering.

Spain
Madrid
Airport



Global Client List Includes:



Sustainable

Exterior Bamboo
Decking, Siding, Deck Tiles & More

- Beautiful
- Easy
- Innovative
- Durable



ABOUT BAMBOO



Bamboo Growth Facts:

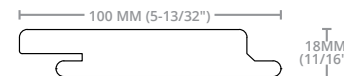
- » Can grow up to 39 inches in one day
- » With typical growth rates of 1-4 inches per day
- » Can grow up to 100 ft tall
- » Can grow up to 8" inches in diameter



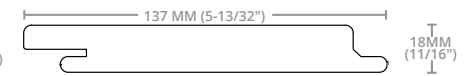
dasso.XTR SIDING



The sustainable natural alternative to Tropical Hardwood Rainscreen Siding. With dasso.XTR Siding we offer a complete installation system.



SIDING
XTR-18SID-100
COVERAGE 3.5"



SIDING
XTR-18SID-137
COVERAGE 5"

Installation Methods

ON BATTEN Use Clip 12-1

ON SHEATHING Use Clip 12-2



Please visit
dassoXTR.com/products/siding-comparison
to learn more.

PROJECTS



Philadelphia, PA

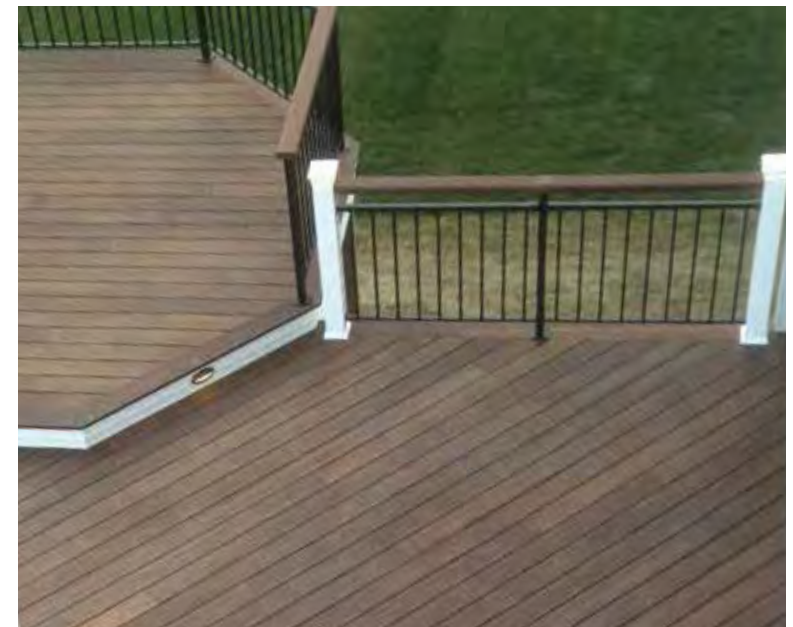
ABOUT dasso.XTR



Stairwell and Plaster Application

Not all Exterior Bamboo is Created Equal!

dasso has been awarded a patent for our process in 4 countries and our US Patent is pending. Unlike the process used to create strand woven bamboo for interior flooring, our process incorporates several proprietary steps that make our product exterior grade.



A residential dasso.XTR deck application.

dasso.XTR BAMBOO COMPARED TO OTHER DECKING CHOICES

Bamboo as the environmentally friendly natural deck choice.

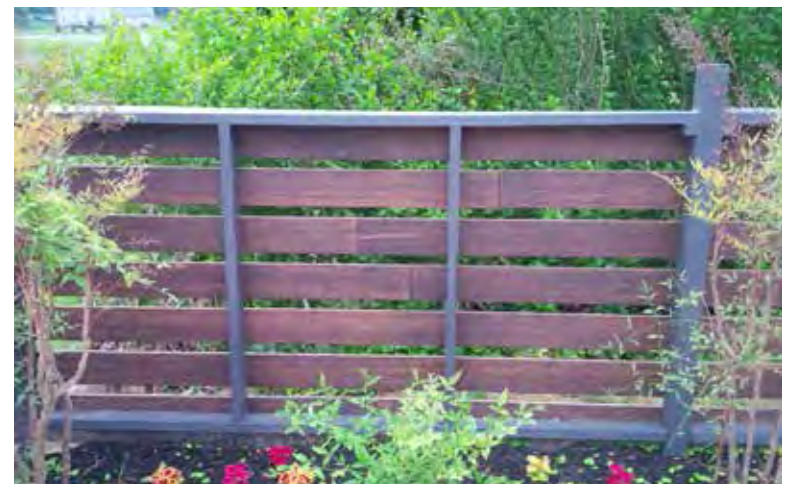
Bamboo is widely recognized as the "green" choice when choosing a wood-like fiber.

PROJECTS

The following are some of the dasso.XTR projects in the US.



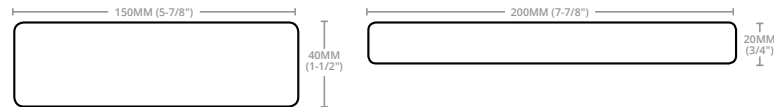
Minneapolis, MN



Lancaster, PA



.XTR Lumber

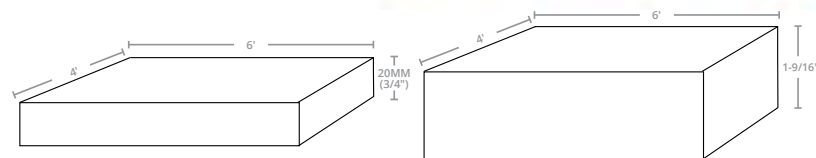


.XTR LUMBER 2X6
NOMINAL 1-1/2" X 6'
 XTR-LUM40-152

.XTR LUMBER 1X8
NOMINAL 3/4" X 6'
 XTR-LUM20-205

.XTR Panels

Use the panels as is, or cut them into the sizes you need in either 3/4" or 1-9/16" thicknesses by 73-1/4" long



.XTR PANELS - 3/4" THICK 4' X 6'
 XTR-PAN-20

.XTR PANELS - 1-9/16" THICK 4' X 6'
 XTR-PAN-40



Please visit dasoXTR.com/products/lumber to learn more.

Tropical Hardwood Installation VS daso.XTR Bamboo

daso.XTR's patented manufacturing technology gives us unique installation advantages over traditional hardwood decking.

Traditional Hardwood Decking	More Material	More Labor	More Cost
Need 5/4x6 boards for installation of blind fastening system	X	X	X
Need Face Screwing for 1x6 boards		X	X
Random Length boards require on site pre-layout		X	X
Pre-Grooving deck boards for Blind System			X
On-site Biscuit cutting for Blind Systems		X	X

daso.XTR Bamboo Decking	Less Material	Less Labor	Less Cost
One length boards means deck can be installed as you go vs pre-planning		X	X
All decking boards come pre-grooved	X	X	X
1x6 boards easier to handle		X	X
End Matched System for ease of installation	X	X	X



Comparison Chart

Name	daso.XTR	Ipe	Meranti Mahogany	Southern Yellow Pine	Western Red Cedar	Trex
Density	1100 kg/m3	1050 kg/m3	730 kg/m3	590 kg/m3	410 kg/m3	700 kg/m3
Strength psi	20,100	25,400	12,700	14,200	7,500	1,420
Stiffness 1000psi	2,103	3,140	1,612	1,510	930	175
Hardness Janka lbs	3,820	3,060	780	750	350	1,124
Insect & Decay Resistance	High	High	Low	Low	High (Heartwood only)	High

dasso.XTR DECKING INSTALLATIONS



dasso.XTR decking is structurally strong enough to allow for off-joist ends!

dasso.XTR is offered in a reversible profile so that it may be used smooth side up or reeded face up (or a combination of both to your design). It is offered double grooved for use in the main deck or in single groove for use on edges, stairs and trim.



DOUBLE GROOVE PROFILE

XTR-DK20-G2-PP
also available in UF

SINGLE GROOVE PROFILE

XTR-DK20-G1-PP
also available in UF



End Match

Residential decking is end-matched for ease and improved quality of installation. Provide full coverage on or off the joist. Learn more on dassoXTR.com.



dasso.XTR DECKING INSTALLATION SYSTEM



Kansas City, MO



Bozeman, MT