

# PARK CITY UTAH

# PROJECT PROFILE





# **PARK CITY UTAH**

RESIDENTIAL DECKING

architect: Chris Ashcraft location: Park City, Utah client: Private Residence

product: dassoXTR Fused Bamboo® Decking

**Classic Espresso Color** 

quantity: **300 sq ft** date: **10/09/2020** 

links: a1-decks.com



The dasso Group, based in Hangzhou, China, has been the world's leader in innovative bamboo products for more than two decades. With 10 manufacturing facilities, over 1,000 employees, a Design and Research Center, and over 40 patents to date, dasso's mission is in to advance the innovative use of bamboo throughout the world.

# **AVAILABLE IN 2 COLORS**





PATENTED: CHINA, RUSSIA, AUSTRALIA, USA, EU, MALAYSIA, SINGAPORE

#### RESIDENTIAL DECKING

XTR-DK20-G1-PP XTR-DK20-G2-PP

20 mm x 137 mm x 1829 mm 3/4+" x 5-3/8+" x 72"

1 Groove 2 Grooves

T&G



# **COMMERCIAL DECKING**

XTR-DK40-G0-PP

40 mm x 137 mm x 1829 mm 1-1/2+" x 5-3/8+" x 72" 0 Grooves

T&G



#### TECHNICAL HIGHLIGHTS

- » Unsupported end-match Joint has a span rating of 100 psf. \*Per ASTM D7032 over 16" framing
- » Class A fire rating per ASTM E84.
- » More dense than Ipe.1

# **DESIGN FEATURES**

- » Only decking on the market with an end joint that can be installed off the joist.
- » Can stain to a variety of colors using our XTR Guard system.
- » The look and feel of a natural wood product. Performs like dense tropical hardwoods.
- » Offers the consistent quality of a manufactured composite product.

#### **INSTALLATION BENEFITS**

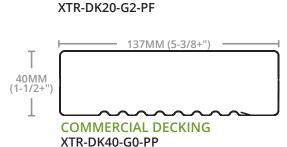
- » Available pre-primed for subsequent on-site topcoating.
- » Side-grooved for hidden fastening or can be face-screwed with screws exposed or plugged using dassoXTR plugs.
- » Decking is 6' long and end-matched for installation on the joist (on 12"/18"/24" centers) or by coverage method off the joist on 16" centers.
- » Less time, less labor, less waste and easier installation.

# <sup>1</sup>COMPARISON CHART SEE dassoXTR.com FOR ALL TECHNICAL SPECS.

sku	dassoXTR	dassoXTR	lpe/Brazil-	Meranti	Western
	Espresso	Cognac	ian Walnut	Batu	Red Cedar
Density	69	75	66	53	23
lb/ft3(kg/m3)	(1,100)	(1,200)	(1,060)	(850)	(370)
Strength MOR	11,922	17,730	19,173	17,259	7,498
psi(MPa)	(82)	(122)	(132)	(119)	(52)
Stiffness MOE	2,101	2,013	3,200	245	1,100
1000psi(MPa)	(14,490)	(13,880)	(22,070)	(16,950)	(7,584)
Janka Hardnes	16,992	17,659	15,620	7,117	3,110
Newton(lbf)	(3,820)	(3,970)	(3,510)	(1,600)	(700)
Shrinkage longitude % width % thickness %	0.02 0.40 1.90	0.06 1.20 3.70	0.16 5.90 7.20	0.17 5.50 10.10	0.20 2.40 5.00



137MM (5-3/8+")



**DOUBLE GROOVE PROFILE** 



# **END MATCH**

All of our decking is end-matched for ease and improved quality of installation and to provide full coverage on or off the joist. Learn more at dassoXTR.com.

# 30 YEAR LIMITED WARRANTY

dasso.XTR products are manufactured using a patented process to ensure lasting outdoor beauty and enjoyment. Periodic recoating with XTR Guard is recommended to maintain its rich color. Please follow our maintenance instructions. Visit dassoXTR.com for copies of our installation and maintenance instructions and warranties.