

Product Description/Use:

Structural wood deck tile are designed to be used with EAD pedestals systems to build raised decking. Tiles are prefabricated in bot square or rectangular configurations and are offered in both sustainably sourced Ipe or Bolivian Ash hardwoods.



Topside



Underside



Kerf Closeup



Locking Washer





EAD Connector

Tile Construction

Each tile is built with eight identical length planks braced from beneath with perpendicularly run planks affixed with German, stainless steel screws. Each corner of the tile features a kerf for affixing tiles to pedestals with EAD locking washer system during installation and a positioning hole on underside if installing tiles with EAD connectors.

Specifications & Properties		
	Square	Rectangle
Overall Tile Dimension	23 7/8" x 23 7/8"	23 7/8" x 47"
Individual Planks	2 7/8" x 23 7/8"	2 7/8" x 47"
Plank Thickness	3/4"	3/4"
Overall Tile Thickness	1 5/8"	1 5/8"
Joint space	1/8"	1/8"
Overall Tile Weight	22.5 lbs	45 lbs
Finish	Smooth	Smooth
Fire Rating	Class "A"	Class "A"

Wood Types & Properties		
	IPE	Bolivian Ash
		
Color	Rich Brown	Light Beige
Janka Hardness	3680	3240
Specific Gravity	0.89	0.92
Modulus of Elasticity	24900 N/mm ²	25700 N/mm ²
Crushing Strength	8690 psi	8400 psi
Static Bending	22560 psi	27380 psi