CUSTOM WOOD DECK TILES

Our Wood Deck Tiles can be used for most commercial or residential applications including rooftop decks, elevated terraces, plazas, and other large exterior spaces. Our Wood Deck Tiles:

- are **structural decking tiles** which are prefabricated panels of 13/16" slats screwed into three solid wood support battens with stainless screws
- have exceptional **strength**, **durability**, **and resistance** to flexing
- are used with adjustable height pedestals for construction of elevated decks on rooftops and over sloping or uneven surfaces
- can be laid over existing concrete using fixed height spacers (1/2" - 1") to lift the tiles off the surface and ensure sufficient drainage
- have slots cut in the corner of each tile which enables the Lock Down Tab to be inserted, ensuring a safe, secure and level surface



LEED Credits available for:

- Sustainable Sites (SS)
- Materials & Resources (MR)





• FSC Certified Wood



• Special order product



- Full Pallet
- Full Load



- 400 ft² per Pallet
- 26 Pallets per Load (10,400 ft²)

TECHNICAL DATA

Paver Dimensions (L x W x H):

WDT-SPECIES-24/24 23 7/8" x 23 7/8" x 1 1/2" **WDT-SPECIES-48/24** 47 3/8" x 23 7/8" x 1 1/2"

Paver Weight:

• 6 lbs. / ft²

Compressive Strength:

• 13,633 lbs. / in²

Modulus of Elasticity:

• 3,045,792 lbs. / in²

Modulus of Rupture:

• 24,656 lbs. / in²

Density @ 12% Moisture:

• 215-242 lbs. / in²

Resistance to Decay & Insect Attack:

• Decay, fungi, & termites

*Not resistant to marine borers

Freeze-Thaw Durability:

• Class A

Fire Rating:

• Class A

Shrinkage:

- 7% tangential
- 6% radial
- 1.2 tangential/radial shrinkage ratio

Wood Deck Tiles come in two standard sizes: **24" x 24" squares and 48" x 24" rectangles**. Each wood option below can be ordered in either size to suit your decking needs and design aesthetic.





Itauba [ITA]



IPE [IPE]



Black Locust [BLA]



TIGERWOOD [TIG]



Massaranduba [MAS]



Cumaru [CUM]