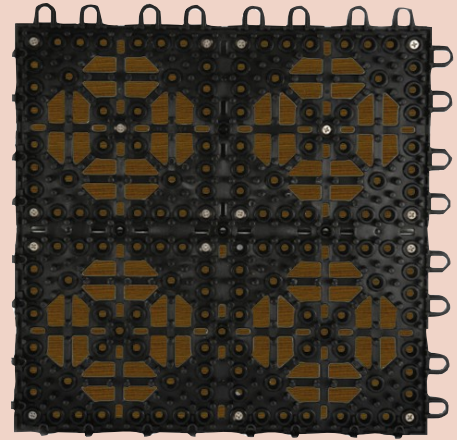




Reverse side of IPE Wood Tile



1-800-550-3325

WWW.COVERDECK.COM

IPE WOOD DECK TILE

SPECIFICATIONS:

ITEM NUMBER: 1701

DIMENSIONS: 12 1/8" X 12 1/8"

THICKNESS: 1 1/4"

TILE WEIGHT: 4.8 lbs.

(weight may vary)

COVERDECK SYSTEMS[®] IPE WOOD DECK TILES are a beautiful and functional solution, able to bridge irregular surfaces, both indoors and out.



IPE WOOD DECK TILE

COVERDECK SYSTEMS® IPE WOOD DECK TILES are a beautiful and functional solution able to cover many surfaces indoors or out. The interlocking tray elevates the wood slats 1-1/8" above the sub surface allowing the tiles to drain freely. The snap together design makes installation easy and fast, requiring no special tools or adhesives.

The unique design of the **COVERDECK SYSTEMS® IPE WOOD DECK TILE** and its 384 supporting legs provide instant drainage. Water sweeps through the tiles taking with it any dirt, sand, etc from the surface providing a self cleaning action. This flow through design also keeps the subsurface clean.

The 4 slats measuring 2-5/16" wide are attached to the tray using **24 stainless steel screws**, leaving a 1/8" gap between each slat to further promote drainage.

The **IPE** wood naturally resists rot, decay, insects, mold and mildew. Weather has little or no effect upon the structural integrity of the wood. In the category of wood **IPE** has the highest, Class A, fire rating. This Brazilian hardwood is one of nature's most durable stable and attractive wood available today.

COVERDECK SYSTEMS IPE WOOD is harvested in a sustainable fashion

FINISHES:

IPE wood does not require a sealer coat as its natural density prevents water absorption. Deck treatments are only needed if you wish to maintain the rich deep color of the wood. **IPE** wood will age naturally to a silver-gray patina if no oils or stains are applied.

SUB SURFACES:

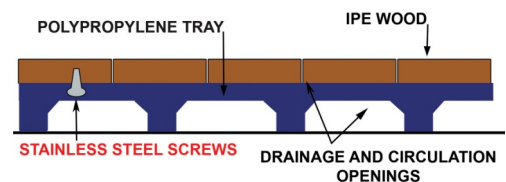
IPE WOOD DECK TILES can be installed over any hard surface including existing decks. Installation on roof decks may require a **PROTECTION MAT** (product #3001).

FEATURES:

- Resists water absorption
- Naturally fire resistant
- Resists rot, decay and mold

APPLICATIONS:

- Balconies, Patios, Decks and Sunrooms
- Trade Shows
- Roof Decks
- Pool and Spa areas
- Under Tents for special occasions



SYSTEM DETAIL

TRAY SPECIFICATIONS

- **SIZE:** 12 1/8" x 12 1/8" x 1/2"
- **LOADING:** 16,000 lbs. of dead load per sq. ft.
- **SUPPORT:** Surface supported by 384 oversized gusseted supports.
- **LOCKS:** 32 latch locks; 2 sides with 8 male parts; 2 sides with 8 female parts
- **WEIGHT:** .753lbs
- **FLAMMABILITY:** meets UL94-HB standards
- **MATERIAL:** Polypropylene
- **SERVICE RANGE:** -30° to +170°
- **TENSILE STRENGTH** (psi) ASTM D638 5300
- **FLEXURAL MODULUS** (105 psi, 73° F) ASTM D790 1.6
- **TENSILE MODULUS** (105 psi) AST638 .82
- **THERMAL EXPANSION** (10-5 inches/inch/°C) 6.5
- **SPECIFIC GRAVITY** AST D792 .093
- **SPECIFIC VOLUME**, In 3/lb. 30.5
- **ELECTRICAL SPECIFICATIONS**
 - ARC RESISTANCE, SEC. ASTM D495..... 150
 - DIELECTRIC CONSTANT (1 M Hz).....2.5
 - DIELECTRIC STRENGTH (Volts/Mil)?.....660

**Resistant to Weak Acids, Weak Alkalies; Strong Alkalies
**Fungus and Mildew Resistant



®