

SwiftDeck

WOOD SPECIES: IPÉ (TABEBUIA SP.)

COLOUR: Olive brown, often with darker or lighter striping.

TEXTURE: Fine to medium

DESCRIPTION: Interlocking decking tiles comprising Ipe wood slats screwed to a plastic grid base. Connecting tabs on each side of the base enable snap together installation over most hard surfaces without the need for additional fixing devices. Designed for maximum service life in the most demanding, fully exposed exterior situations. Features high impact strength and hard wearing Ipé wood slats, highly resistant to decay and insect attack (including termites), with Class A fire resistance (as rated by NFPA).

IPE PROPERTIES

Density: 920 kg/m³
Weight: 62 lb/ft³
Hardness (Janka): 3640
Shrinkage (radial): 6.6%
Shrinkage (tangential): 8%
Durability: Class 1 (v. good)
Termite resistance: v. good
Decay fungi resistance: v. good



COLORADO & SIERRA STYLE

Size: 12" x 12" (305 x 305mm)
Height: 1 1/4" (31mm)
Weight: 3.3 lb (1.5kg)
Wood thickness: 5/8" (15mm)
Pieces per carton: 12 (covers 12 sq.ft.)
Carton weight: 40lb approx. (17.6kg)



DOUBLE-C STYLE

Size: 12" x 24" (305 x 610mm)
Height: 1 1/4" (31mm)
Weight: 6.4 lb (3.0kg)
Wood thickness: 5/8" (15mm)
Pieces per carton: 6 (covers 12 sq.ft.)
Carton weight: 40lb approx. (17.6kg)

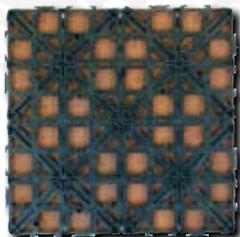


STRAIGHT REDUCER

Clip-on profile in Ipé wood.
Provides a sloping transition to the base surface.
Size: 12" x 3 1/2" (305 x 95mm)
Weight: 0.85 lb (0.4kg)
Pieces per carton: 12
Carton weight: 10lb approx. (4.6kg)

CORNER REDUCERS (SOLD IN PAIRS)

Clip-on profile in Ipé wood for external corners.
Used in conjunction with straight reducers to provide a sloping transition to the base surface.
Size: 15 1/2" x 3 1/2" (305 x 95mm)
Weight of each piece: 1.0 lb (0.5kg)
Pieces per carton: 5 pairs (10 pcs.)
Carton weight: 10lb approx. (4.6kg)



PLASTIC GRID BASE

Type: UV resistant polyethylene with inbuilt connecting tabs for snap-together installation and multiple raised feet to facilitate under-tile drainage.
Height of grid (ground clearance): 5/8" (16mm)
Grid attachment method: corrosion resistant screws

INSTALLATION REQUIREMENTS

- SwiftDeck tiles can be laid over practically any flat, firm surface – concrete, asphalt, bricks, pavers etc. Tiles are not secured or bonded to the surface in any way but are held in position by interconnecting tabs, the weight of the tiles and any posts or boundary walls.
- Excessively rough or cracked surfaces may need patching or leveling to avoid “rocking” of the tiles.
- Surfaces should slope slightly to allow water to drain under the tiles.
- Whilst it is possible to install SwiftDeck tiles over bare ground, better results are always obtained if they are laid over a more solid surface such as concrete. If laying over bare ground, ensure the surface is well compacted, all vegetation removed, leveled and as smooth as possible but with a slight slope for drainage. A weed control mat should also be laid down before the tiles are installed.
- SwiftDeck tiles are not designed to span joists or bearers or for use with adjustable pedestal leveling devices.
- SwiftDeck tiles are suitable for use in fully exposed exterior situations including locations subject to extreme weather conditions – rain, snow, ice or strong sunlight.
- Due care should be taken in regions prone to hurricanes, tornados or exceptionally strong winds. If necessary the tiles can be lifted and reinstalled.
- Because the tiles are not fixed to the surface in any way, in areas prone to extreme wind gusts, we suggest that the outer row of tiles be screwed to the base surface or alternatively to an approx 1” high metal bar running the width of the deck which is in turn fixed securely to both sides of the deck.
- SwiftDeck tiles can normally be installed directly on rooftop surfaces without causing damage to waterproof membranes. If additional protection is required, we recommend installing the tiles over an EPDM underlay.
- Although each tile is engineered to support over 2 tons weight, SwiftDeck tiles should not be installed in vehicle parking lots, garages etc. where motor vehicles or other heavy vehicles are liable to pass over them.

TOOLS REQUIRED FOR INSTALLATION

No tools are necessary unless it is required to cut the tiles to fit specific areas or around obstacles.

If cutting is required, tools required include: tape measure, utility knife, carpenters square, Philips head screwdriver, handsaw, jigsaw or power saw.

INSTALLATION

Tiles are installed by placing the first tile flat on the surface and aligning the inbuilt connecting tabs on this tile with the matching connectors on the second tile. Pushing down on the tile engages the connectors which lock the second tile into position. As the tiles are self aligning and fully interlocking, it’s not necessary to lay out grid lines, insert spacers or constantly check spacing between the tiles as with conventional tile products. If you wish to change the orientation of any tile or change the overall design at any time, individual tiles may be lifted up as required without disrupting adjacent tiles. To fit around pipes or posts, the tiles can be cut with a handsaw or jigsaw, cutting through both the wood and the plastic base, taking care to avoid any screws in the slats. If tiles are cut, it may be necessary to insert additional screws to ensure each wood slat is attached by at least two screws. Clip on reducers are available to provide a sloping transition to the sub surface on the outermost row of tiles. Reducers cannot be attached to cut tiles.

CARE & MAINTENANCE

SwiftDeck tiles will gradually fade to a silver grey colour over time. To slow this natural weathering process and provide some initial waterproofing of the wood, we recommend the application of a good quality decking oil to the tiles immediately after they have been installed. Follow up applications of oil should be made at intervals of 12 months or so, depending on the climatic conditions, degree of exposure to the weather and the decking oil manufacturer’s recommendations. For day to day cleaning, any loose dirt may be removed with a stiff brush and water if necessary. Leaves or other debris falling between the wood slats can be removed by vacuuming. Individual tiles may be lifted for cleaning underneath if required.

WARRANTY

Every SwiftDeck tile is guaranteed for a period of ten years from the date of purchase against faulty workmanship. This guarantee does not cover natural imperfections or variations in the timber, misuse, failure to appropriately maintain the timber or if the tiles are not laid on a surface that is properly drained.

