

# Composite Timber Decking Tiles



**DURA TILE**

## Traditional Timber Appearance with Composite Technology

- Interlocking Fixing System
- No Fixings Required
- Quick and Easy to Lay
- Anti-slip Surface
- Low Maintenance
- No Support Bearers Required

**LEISURE**

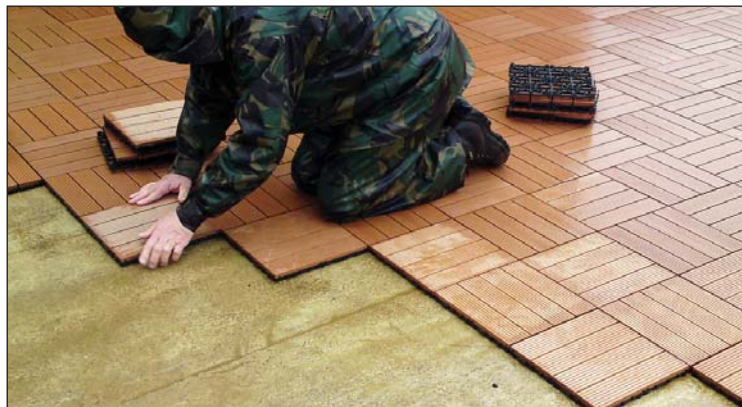
High performance composites

**dura**  
composites

# DURA TILE Interlocking Decking

## Quick lay system, no fixings required

Featuring the Interlocking system, each tile can be attached to the next in seconds and will enhance and add value to balcony decks, roof terraces, patios, verandahs, conservatories, restaurant terraces and swimming pool decking. The tiles can be laid in two directions to create a unique pattern. The Interlocking tile joining system is easy to lay and large areas can be installed quickly. Excellent savings can be made as no fixings are required.



## Tile edge reducers

Edge reducers clip to the sides of the outer row of tiles to provide a smooth, safe, angled transition between the tile and the floor surface.

## Unique Formula

Dura Tile's unique formula provides the very best of both worlds, long lasting decking material that is strong, durable and weathers extremely well.



## Other Dura Tile uses

- Landscaping
- Greenhouse flooring
- Gazebo and Rotunda floors
- BBQ or outdoor kitchen surrounds
- Shower bases and pool surrounds
- Showroom and Exhibition flooring

# Tiles and Edge Reducers



## Traditional Appearance

The beautiful traditional appearance of wood and long lifespan make Dura Tile the obvious choice for new or replacement decking projects.

## Long Lifespan

Dura Tile has an expected lifespan of 50 years+ and an anti-slip surface that meets British Standard 4592 Pendulum Test.



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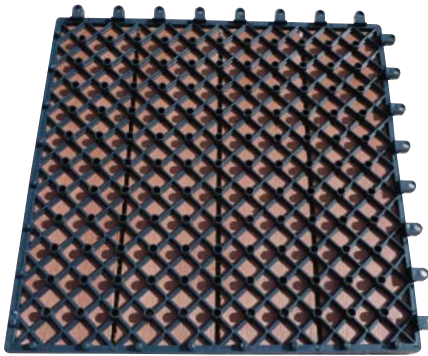
Tile Size:  
308 x 308 x 26mm

## Dura Tile Information

Manufactured from polyethylene based resins, reclaimed hardwood, and finished with an attractive hardwearing anti-slip finish. Dura Tile eliminates rot, algae growth, discolouration and significantly reduces the risk of slipping in wet conditions.

Dura Tiles are manufactured from recycled and sustainable materials, yet they give the appearance of traditional hardwood timber. Due to its advanced material composition and unique design they are able to meet most of today's requirements set by architects, designers and specifiers.

## Interlocking grid base, an Innovative Solution



Dura Tile Interlocking Tiles are precision made modules securely attached to a plastic grid base using corrosion resistant screws. The plastic base is constructed with inbuilt connecting tabs which enables the tiles to be quickly and easily linked together over practically any hard surface, creating a "floating" tiled surface. The tiles are not screwed, nailed or bonded to the surface in any way, so installation requires minimal surface preparation and saves cost and time. The plastic grid base

allows water to drain freely under the tiles and the open structure of the base provides excellent air circulation preventing mould and mildew in damp and dark locations.

## Benefits

- UV Stabilised polyethylene
- Symmetrical design
- Inbuilt connecting tabs for installation
- Raised feet for under tile drainage
- Engineered to support 1 tonne

## Material Specification

Characteristics	Unit	Test Reference
Tensile Strength	15mpa	BS 6399
Impact Strengths	8Kj	ASTM D1037 - 93
Flexural Strengths	3.15 Gpa	ASTM D1037 - 93
Flexural Strength after UV ageing (1000 hrs & rain)	3.13 Gpa	ASTM D1037 - 93
UV ageing test	Pass	ISO 4892 - 2
Density	1.4g/cm3	ISO 9001
24 hour Water Absorption	1.07%	ASTM D684
Flammability Resistance	Class 3	BS 476 Part 7
Anti-slip Surface	89 dry - 58 wet	BS 4592 Pendulum Test
Expansion Rate	3.882 x 10-5K	ISO 9001
Weatherability	No Damage @ 100 cycles	MOAT 22
Frost Resistance	No Damage	DD GEN/TS 772-22:2006

Due to our policy of continued improvement, we reserve the right to amend specifications and prices at all times.

## Dura Tile Specification

Tile Size:	308 x 308mm
Tile Height inc Base:	26mm
Base Height:	14mm
Composite wood thickness:	12mm
Surface finish:	Simulated wood grain
Tile weight:	1.75kg
Packing:	11 tiles per carton
Carton weight:	14.3kg
Area per box:	1.04sq mtr
Plastic Base:	Recycled and Virgin PE Polymer



**LOW EMBODIED ENERGY**  
**LOW "U" VALUES**  
**LOW THERMAL EXPANSION**  
**HIGH "R" VALUE**

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