



## INTERLOCKING DECKING TILES

# PORCELAIN

High strength porcelain tiles with integral interlocking plastic mesh base for use in most fully exposed, exterior, non commercial applications over a solid, smooth surface

<b>Tile size:</b>	11 13/16" x 11 13/16" (300 x 300mm)
<b>Tile height (including base):</b>	1" (25mm)
<b>Base height:</b>	5/8" (16mm)
<b>Porcelain thickness:</b>	5/16" (8.5mm)
<b>Surface finish:</b>	textured anti slip (silica sand coated)
<b>Water absorption:</b>	<5%
<b>Modulus of rupture:</b>	>41 average
<b>Tile weight:</b>	3.85 lbs. (1.7kg)
<b>Packing:</b>	10 tiles per carton
<b>Carton weight:</b>	39 lbs. (18 kg)

### TILE COLORS



Smoke Grey



Beach Sand



Sienna



Tuscan Red

### EDGE REDUCERS

Clip to edge of tiles providing a sloping transition to the base surface



**Straight Reducers**

**Size:** 11 13/16" x 3"

Supplied as either male or female parts in packs of 4 pcs.



**Corner Reducers**

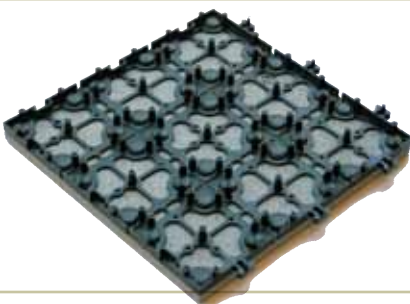
**Size:** 3" x 3"

Supplied in packs of 2 pcs.

**Colors:** sand, beige, brick red, gray

**Material:** Injection molded polyethylene

### INTERLOCKING GRID BASE



UV stabilized polyethylene plus other polymers

Inbuilt connecting tabs enabling snap-together installation

Open mesh with raised feet for under tile drainage

**Height of grid (ground clearance):** 5/8" (16mm)

**Grid to tile attachment:** High strength flexible adhesive

## INSTALLATION REQUIREMENTS

- EzyTile porcelain decking tiles are suitable for use in most exposed, non commercial exterior situations.
- EzyTile porcelain tiles can be laid over practically any flat, firm surface provided the surface is firm and smooth e.g. concrete or marine grade plywood. Tiles are not secured or bonded to the surface in any way, but are held in position by inbuilt interconnecting tabs, the weight of the tiles, friction and any posts or boundary walls.
- EzyTile porcelain tiles can normally be installed directly over torch down or rubberized rooftop surfaces or waterproof membranes without causing damage to the membrane. If additional protection is required, we recommend installing the tiles over an EPDM underlay.
- EzyTile porcelain tiles are not designed to span joists or bearers or to be used with adjustable pedestal leveling devices.
- EzyTile porcelain tiles should not be installed in vehicle parking lots, garages etc. where motor vehicles or other heavy vehicles are liable to pass over them.
- Uneven surfaces may require patching or leveling to avoid "rocking" of the tiles which could result in premature breakage of the tiles.
- Surfaces should slope slightly to allow water to drain under the tiles.
- We do not recommend installing EzyTile porcelain tiles over bare ground
- Due care should be taken in regions prone to hurricanes, tornados or exceptionally strong winds. If necessary, the tiles can be taken up and reinstalled after any danger has passed.
- Local authorities and /or building owners should always be consulted before installing EzyTile porcelain tiles to ensure the installation complies with any local codes.

## TOOLS REQUIRED FOR INSTALLATION

No special tools are necessary unless it is required to cut the tiles to fit specific shapes or to fit around obstacles such as pipes and posts.

If cutting is required, a wet saw is necessary to cut the tiles. You will also need a tape measure, utility knife and carpenters square.

## INSTALLATION

Start by placing the first tile in one corner of the area to be covered (normally one of the outer corners) and position it so the two sides with the male connecting tabs are facing towards the area you will be covering. Take a second tile and align the female connection on one edge of this tile with the matching male tabs on the edge of the first tile.

Place the edge of the second tile over the tabs of the first tile so that both tiles are locked into position. Continue laying the tiles in this manner, working in an expanding triangular pattern.

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 wet saw. However in many situations an attractive alternative to cutting the tiles is leave out the tile(s) surrounding the pipe or post and fill the ensuing gaps or spaces with medium sized pebbles, volcanic rock or other landscaping material.

Clip on edge reducers can be used to provide a sloping transition to the sub surface on the outermost row of tiles. Reducers cannot be attached to cut tiles.

## CARE & MAINTENANCE

For day to day cleaning, 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.

Care should be taken to avoid heavy or sharp objects being dropped on the tiles, hammering on the tiles or excessive pressure being exerted by sharp objects on the edges of the tiles.

Legs of metal chairs or tables should be protected with rubber "feet" if placed directly on the tile surface.

## WARRANTY

Every EzyTile tile is guaranteed for a period of five years from the date of purchase against faulty workmanship.

This guarantee does not cover breakage of the porcelain tile except during delivery, fading of the tile color or misuse.

For full warranty details, see [www.handydeck.com](http://www.handydeck.com).



HandyDeck Systems Inc.  
1807 14th Street, Level 2 NW, Washington DC 20009  
Phone: 866 206 8316 | Fax: 301 368 1969  
[tileinfo@handydeck.com](mailto:tileinfo@handydeck.com) | [www.handydeck.com](http://www.handydeck.com)