



Structural Surfaces™ Series Claddy-T™ (Tile-over Tray)

Installation Procedures For The Following Models:

“Create shelving solutions using thin, soft or fragile tile materials”

Note: Tray is pre-sloped, do not build additional thin-set for slope

Revised: 1/4/16

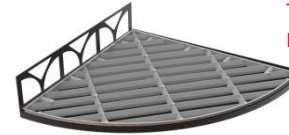
**Model
T300-001**



T300-001-PC

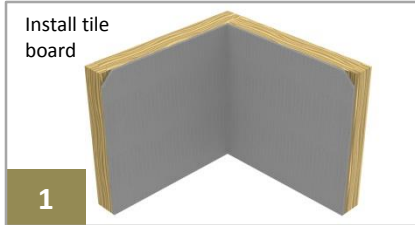


T300-001-BN



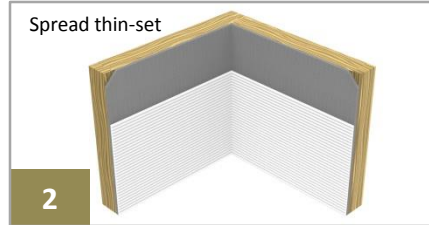
T300-001-ORB

TileWare's patented perforated leg



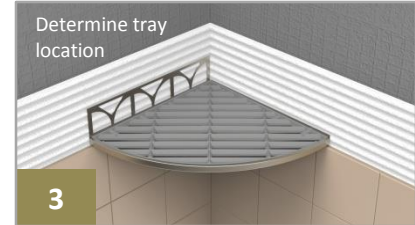
Install tile board

1



Spread thin-set

2



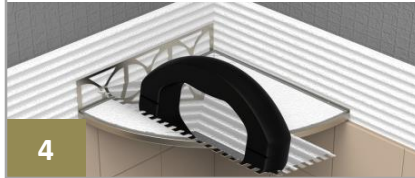
Determine tray location

3



GRID

1. Fill tray with “unmodified” thin-set mortar **only**, fill all grid cavities
2. Using the flat side of a trowel, flatten thin-set so it is flush with top of grid



4



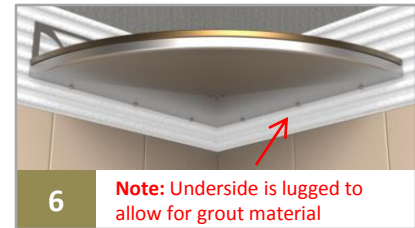
Back-butter tile with a 1/4” x 1/4” notched trowel

Bella Vetro™ Glass Shelves are sold separately... please read specific instructions before installing

Set shelf tile on top of tray with “unmodified” thin-set mortar **only**. Shelf tile must be installed before wall tile

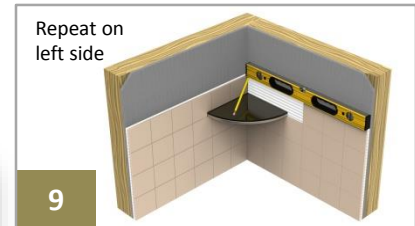
5

Works with ceramic, porcelain, natural stone & glass shelf tile materials



Note: Underside is lugged to allow for grout material

6



Repeat on left side

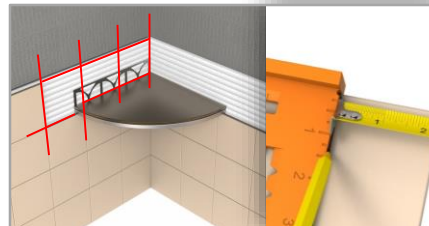
9



Create cut line using level

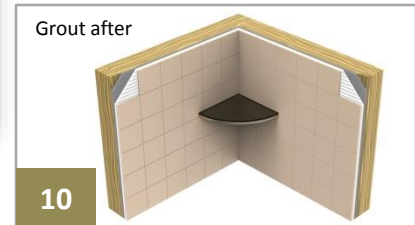
7

Works with ceramic, porcelain, natural stone & glass wall tile materials



Cut wall tiles to follow corresponding pre-slope, allow 1/16” for grout joint between wall tile and shelf tile.

8



Grout after

10

PRODUCT LIMITATION

INTEGRATING TRAY with WALL TILE: The patented perforated leg of the Claddy-T™ Tile-over Tray will work with ceramic, porcelain, natural stone and glass tile materials. System tested using ANSI A118.4 thin-set mortars and ANSI A137.1 – 4¼”x4¼”, glazed wall tile. Tile products equal to or larger than tested size will match test performance. It is recommended that tile products smaller than tested size employ a higher bond strength thin-set mortar equal to ANSI A118.11. When setting glass tiles, follow thin-set manufacturer guidelines precisely.

INTEGRATING TRAY with SHELF TILE: Fill inside of Claddy-T™ tray with ANSI A118.1 unmodified thin-set ‘only’. Use also ANSI A118.1 unmodified thin-set to install shelf tile materials ‘only’. Note: This product is not designed as a foot rest or support!

Thank you for using our products!

TileWare Products

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