

## TERRA-STAND Pedestal System

**Terra-Stand** Adjustable pedestal that screws up, down and tilts from side to side to provide a level surface for the paver installation.

**Terra System One** provides a level surface for installation of concrete pavers over a pitched surface. The system ensures precise paver alignment with even spacing to allow drainage and air circulation critical to the health of a deck installed over any waterproof membrane. It allows for easier access to the subsurface for scheduled maintenance or repairs without damage to the paved surface.

**Components and Materials:** Terra-Stand Pedestals are made of a high impact copolymer polypropylene that adjust from 2-1/2" to 22" in height, with slope compensating up to 5/8" to provide a level installation.

Outside base dimension of 7" x 7" provides contact surface of 49" square. It is installed on previously established grid lines, adjusted for height and slope and ready for installation. Load of 3,000 lbs per pedestal.

**Lok Down:** Mechanism designed for areas where high-wind conditions exist. Pavers are locked together to create a rafting effect. The Lok Down system can be used in conjunction with Terra-Stand pedestals. Several colors are available to match pavers.

**Waffle Reducer:** Waffle Reducers are manufactured to accommodate height adjustments of 1/2" to 3". The unit consists of one base with 3 pieces of 3/8" waffle rings and 2 pieces of 3/4" waffle rings. An outside base diameter of 6" provides surface contact of 28 square inches. The waffle reducer is made of high impact copolymer polypropylene.



**Terra-Tab:** Terra-Tabs allow for perfect 3/16" (4.76 mm) spacing between paver joints. They allow for expansion, air circulation, drainage and precise paver alignment. Available in the following sizes:

- #5 - 3/8" thick, 5" sq, 3/16" wide spacer
- #5a - 3/8" thick, 5" sq, 1/8" wide spacer
- #6 - 7/16" thick, 6" sq, 3/16" wide spacer
- #6a - 7/16" thick, 6" sq, 1/8" wide spacer
- #7 - 1/2" thick, 7" sq, 3/16" wide spacer



**Terra-Shim Plates:** Manufactured to coincide with Terra-Tab sizes. Irregularities in deck sub-surfaces will increase the number of shims required.

- #5 - 1/16" thick, 5" sq.
- #5 - 1/8" thick, 5" sq.
- #5 - 1/4" thick, 5" sq.
- #6 - 1/8" thick, 6" sq.
- #7 - 1/8" thick, 7" sq.



Terra-Tabs and Terra-Shims can be set directly on the waterproof membrane, on an optional protection pad or insulation without harm.

**Terra-Pad Spacers:** Allows for 1/8" or 3/16" spacing used in conjunction with Terra-Shim plates.



**Blok Handle:** Made of 10-gauge HRCQ steel, Blok Handles are available for most Terra-Pavers. Precise sizing of the handle provides for easy manipulation during installation without harm to the paver or other components, while allowing for 3/16" (4.76 mm) joints. The handle also makes removal easy should repairs to subsurface components be necessary.

**Big-Blok Handle:** Made of steel, unit is adjustable to work with 24", 30", and 36" pavers. Requires two people to operate.

**Maintenance:** Complete Terra System installations require periodic cleaning by use of high-pressure water system to rinse off debris. Regular maintenance also includes adjustment of pavers that may have shifted or been damaged. Installations over waterproof membranes allow for access to the substrate for maintenance. Drains should be cleaned as needed to prevent water back up.

**Warranty:** Full Terra System One installation, using all components, carries a three-year limited warranty. Individual components are warranted as follows: Terra-Tab/Terra-Shim have a three-year limited warranty. Blok Handles/Big-Blok Handles have one-year limited warranty.

**Terra-Tabs and Terra-Shims** are manufactured exclusively for the support of Tectura Designs Pavers for use with the Terra-Stand Pedestal System when installed over a waterproof membrane. They have a shore hardness of 70 (ASTM D 2240-91), allowing for resiliency without sound transmission.