

Wind Uplift System



Hex-Tray™

High wind and severe site conditions require an outstanding paver system. Tile Tech has developed the Hex-Tray™ system, which is an engineered system used in conjunction with our porcelain roof pavers and adjustable pedestals on top of roof decks to prevent wind-uplift, while also providing added safety in case of breakage of pavers. Our patented system is designed especially for the most severe conditions, which require an elevated roof paver pedestal system.

Tile Tech's Hex-Tray™ system creates a solid paver surface tested to meet stringent building code requirements. Our system locks down tight, utilizing the entire roof paver surface, preventing horizontal and vertical movement.

Hex-Tray's are designed to be used with both our standard and hybrid screw-jack pedestal support system, allowing for self-leveling, single model for all height applications. They are screw adjustable, PVC pipe adjustable, and are stackable.



**RAISED PEDESTAL
INSTALLATION**



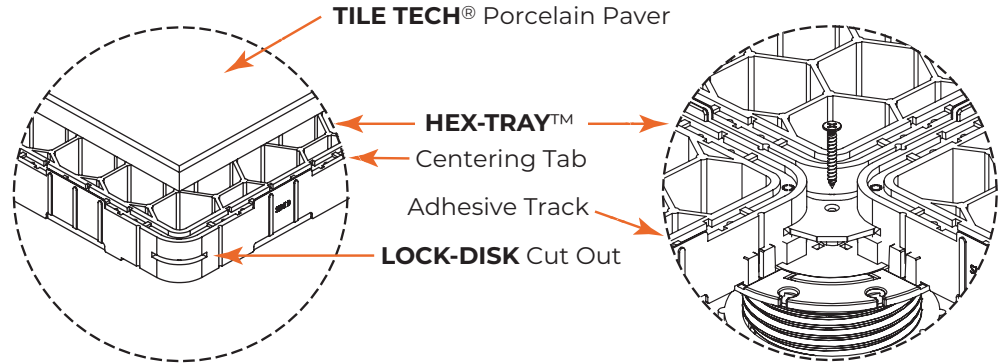
**LOW PEDESTAL
INSTALLATION**

Specifications

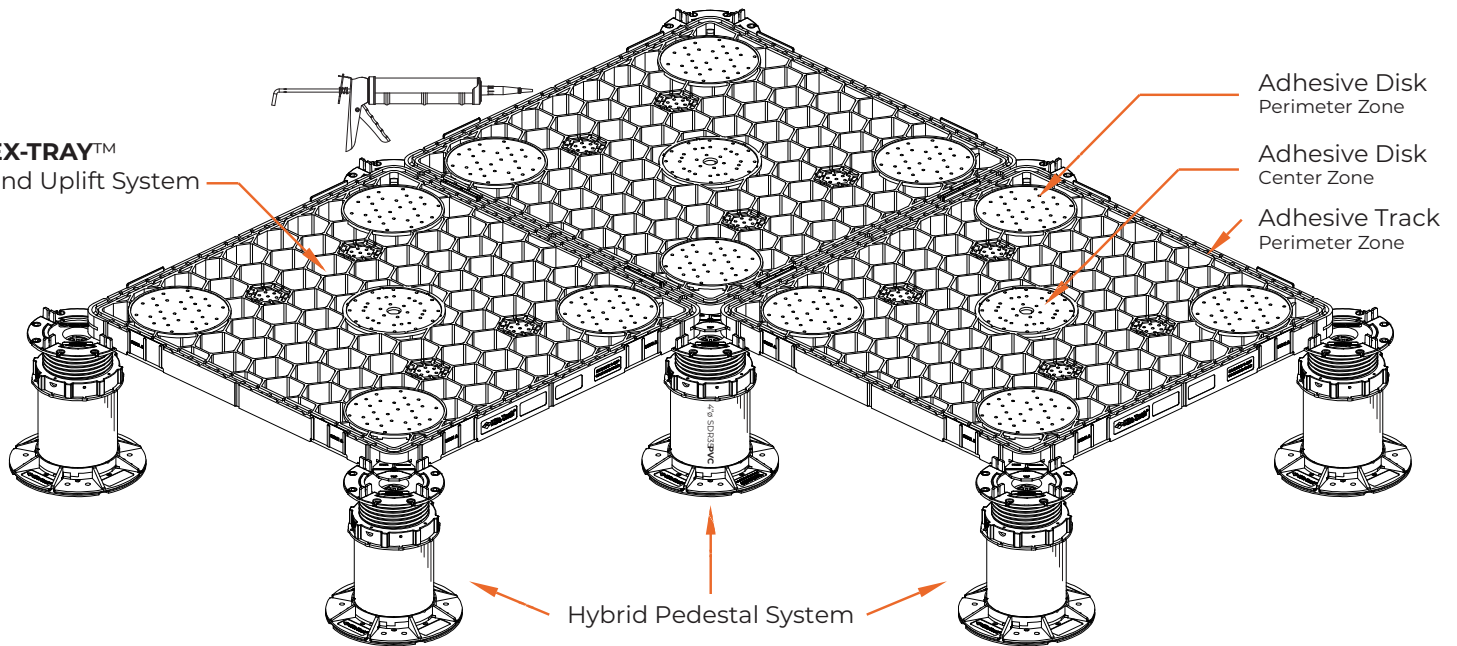
Available Sizes

23-5/8" x 23-5/8"
600 x 600 mm

31-1/2" x 47-1/4"
800 x 1200 mm



HEX-TRAY™
Wind Uplift System



System Components

Tile Tech's Hex-Tray™ Wind Uplift System components include a honeycomb structural tray with 3 adhesive tracks (perimeter, center and auxiliary zones), a Hex-Lock Disk, 2mm Spacer, user supplied 1-1/4" rust-proof screws and Chem Link M-1 roofing adhesive.

Hex-Tray™

Nominal Size:	24" x 24" (609mm x 609mm)
Actual Size:	23-5/8" x 23-5/8" (600mm x 600mm)
Depth:	1-1/2" (38mm) or 3/4" (19mm)
Nominal Size:	32" x 48" (812mm x 1219mm)
Actual Size:	31-1/2" x 47-1/4" (800mm x 1200mm)
Depth:	1-1/2" (38mm)
Weight:	1.5 lbs./Sq.Ft.
Material:	High Density Polypropylene (HDPP).
	Complies with ASTM F2806

