Adjustable Pedestal



GENERAL DESCRIPTION

The Hydrotech HP adjustable pedestal system consists of a series of threaded base and top pedestal units with changeable joint spacer tabs (3/16 or 1/8 inch; snapped into the top units) composed of high density polypropylene, which can be combined with threaded extender units and fixed-height pedestals, also of high density polypropylene.

BASIC USE

The Hydrotech adjustable pedestal system is designed for use with Hydrotech supplied Architectural Pavers or Bison Wood Tiles to provide a loose-laid, open joint paver installation. Combinations of shims, fixed-height and adjustable pedestals can provide elevation of the pavers off the substrate starting from 1/16 inch, to provide adequate space for utilities to run beneath the paver surface or to make up for differences in height between the structural deck and the finished elevation.

Hydrotech adjustable pedestals can be used singularly, or combined with HE or HE4 Extenders to accommodate elevations from 2 inches to 16 inches. LD4 Leveler Disks can be used singularly or stacked (4 max.) and placed beneath pedestals to compensate for 1/4 inch to 1 inch slopes.

TECHNICAL DATA

| | Base Bottom Diameter (inches) | Base Bottom Bearing Area (sq. inches) | Load Capacity (lb) (safety factor = 2) | Vertical Adjustment (inches) |
|--|----------------------------------|--|--|---------------------------------|
| HP (base unit) | 7 7/8 | 48 | 1,000 | 2 - 4 3/4 |
| HE Dark Blue Extender | - | - | - | +0 - 1 1/2 |
| HE4 Black Extender | - | - | - | +2 1/2 - 4 |
| Fixed-Height Pedestal HD25 HD50 HD75 | 5 7/8 | 16 | - | 1/4 1/2 3/4 |
| LD4 Leveler Disk | | stacking 4 high max. | | sloped 1/4 |
| B11 Flexible Rubber Shims | | can be halved & quartered | | 1/16 |
| PS1 Rigid Plastic Shim | | can be halved & quartered | | 1/8 |



PRODUCT DATA SHEET Adjustable Pedestal

Typical Pedestal Combinations













HD25 – HD75

1/2" - 2" HD25 - HD75

stacked

2" - 4 3/4" HP

(base unit)

4 3/4" – 6 1/4" HP + one HE

6 1/4" - 8 1/2" HP + one HE4

HP + two HE4

LEED® INFORMATION

| | Credit 4 | Credit 5 | |
|--------------------------------|----------|-------------------|---|
| Recycled Content (% by weight) | 20 (pi) | | |
| Manufacture Location | | Denver, CO | |
| Extraction/Harvesting Location | | Whitmore Lake, MI | |
| VOC Content (g/L) | | | 0 |

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