

## FAQ ON THE USE OF DURADEK WITH PEDESTALS AND PROTECTION LAYERS

### DURADEK ULTRA

Roof Membrane can be either left exposed to the elements or be overlaid with a protection layer. We have had many enquires about where to find pedestals and protection layers.



### BELOW IS A SHORT LIST OF PEDESTAL AND DRAINAGE MAT SUPPLIERS:

**Adjustable Roof Paver Pedestals:** allows tiles to be installed dead flat even when the existing deck slope is greater than 1/4" in 12"

- Apian Way System: [www.apianwaysystem.com](http://www.apianwaysystem.com)
- Bisonip: [www.bisonip.com](http://www.bisonip.com)
- Wausau Paving: [www.wausaupaving.com/...](http://www.wausaupaving.com/)
- Westile: [www.westile.com/pedestal.php](http://www.westile.com/pedestal.php)



**Fixed Height Roof Paver Pedestals:** low profile system predominantly used with concrete pavers on deck slopes of 1/4" in 12"

- Enviro Spec Inc: [www.envirospecinc.com](http://www.envirospecinc.com)
- Westile: [www.westile.com/pedestal.php](http://www.westile.com/pedestal.php)



**Drainage boards/mats:** primarily used under interlocking stone, precast pavers and poured concrete overlays

- Building Systems: [www.buildingsystems.basf.com/...](http://www.buildingsystems.basf.com/)
- Vast Pavers: [www.vastpavers.com](http://www.vastpavers.com)



### Please Note:

- Overlays will add a minimum of 3" to the height of the deck assembly. The structure must be designed to accept the additional assembly heights, especially at door openings.
- Duradek wall flashing membrane must extend minimum 6" above the height of the finished deck overlay.
- Overlays' dead weight can be substantial. The structure must be engineered (by others) to accept the weight of the system considered.

### Approximate weight of overlays:

- Wood Deck Panels: 5–10 psf
- Concrete Pavers: 15–25 psf
- Interlocking Stone: 20–30 psf
- Poured Concrete: 20–30 psf or more

\* Composite products are usually lighter

*Products described in this bulletin are not supplied by Duradek. Duradek does not warrant these products or acknowledge the suitability of the product for specific jobs.*