

Hanover[®] Paver Support Pedestal & High-Tab[®] Pedestal

1. PRODUCT NAME: Hanover[®] Paver Support Pedestal and High-Tab[®] Pedestal

2. MANUFACTURER: Hanover[®] Architectural Products, Inc., 5000 Hanover Road, Hanover, PA 17331, 717.637.0500

3. COMPOSITION AND MATERIALS: Hanover's Paver Support Pedestal and High-Tab Pedestals are octagonal grid-like structures of high density polyethylene with integral 1/8" spacer ribs located on the upper surface to ensure even joint spacing. Available size is 7" across flats, 5/8" thick. The pedestal may be easily separated into halves or quarters to accommodate perimeter edge and corner support.

4. SIZE, COLOR AND PACKAGING:

SIZE: Pedestal - Octagonal Shape, 7" across flats, 5/8" thick
Leveling Plates - Octagonal Shape, 7" across, 1/8" or 1/16" thick

COLOR: Pedestal - Gray
1/16" Thick Leveling Plate - Black
1/8" Thick Leveling Plate - Gray

PACKAGING: Pedestal - 100 pcs / per carton
1/16" Leveling Plates - 100 pcs/per carton
1/8" Leveling Plates - 100 pcs/per carton

5. SPEC DATA

Low Temperature Brittleness (ASTM D746) Hardness (Shore) (ASTM D2240) Softening Point (Vicat) (ASTM D1525)
Sound Reduction: Resilient, high density polyethylene reduces sound transmission to occupied areas below.
Durability: Unaffected by freeze-thaw cycling, ozone, humidity or water absorption.

6. INSTALLATION: Use the same number of pedestals as pavers on square or rectangular decks. In other areas where pavers are cut and fit, the number of pedestals will increase as required.

There are no special tools or skills required for the installation of Hanover[®] Pedestals. Working with a predetermined layout, put your first row of pavers at the exterior edge, using 1/2 pedestals at edges and 1/4 pedestals at corners. Run subsequent rows of pavers parallel to first row. Place pedestals with projecting spacer ribs facing upwards to ensure uniform 1/8" paver joint spacing.

7. LEVELING: For general leveling adjustments, approximately 10 leveling plates per 100 pedestals are used. Irregular surfaces or structures of different thicknesses will increase number required. The option of 1/16" or 1/8" leveling plates is available.

Pedestals can also be multiple stacked to accommodate 5/8" increments. The placing of 1/16" or 1/8" thick leveling plates over pedestals may be required for fine leveling. These methods can be used to surface align one paver with the next and compensate for minor deck and paver discrepancies. Leveling plates may be separated into halves and quarters for individual paver adjustment.

Paver Support Pedestal: Not more than two 1/8" or four 1/16" leveling plates should be used under any one paver.

High-Tab[®] Pedestal: Shims can be stacked in any combination up to 5/8". Beyond 5/8" use another High-Tab[®] Pedestal.

On deck areas where a dead level paver surface is desired, full shimming with leveling plates and multiple stacking of pedestals is utilized. A greater number of plates and pedestals are required to accomplish this condition and should be estimated for accordingly.

Place pavers by lowering horizontally rather than nosing into position to eliminate possible indentation of insulation on protected membrane roofing system. Align and level as work progresses.

When stacking multiple pedestals, place leveling plates on top of upper pedestal, never in-between or below pedestals.

8. WARRANTY: Hanover[®] Pedestals carry a 5 year guarantee against faulty materials.

9. MAINTENANCE: Hanover[®] Pedestal systems are self-cleaning and pedestals may be re-used if removed for any reason. For access to substrate areas, pavers simply lift out of position and are easy to replace if any damage to pavers occurs.