Hydrotech® Hanover Compensator







formerly known as Hanover Compensator

GENERAL DESCRIPTION

The Hanover Compensator system consists of specially designed tapered discs made of high density plastic.

BASIC USE

Compensators allow the installation of a level paver surface over a sloped substrate. One Compensator can level a slope of 1/8 inch per foot. Two or more Compensators stacked together and aligned properly can level slopes from 5/32 inch to 1/2 inch per foot. Hanover Support Pedestals must be placed on top of the final Compensator assembly.



TECHNICAL DATA

Compensator

High Density Plastic

7 3/4 inches diameter; 1/2 inch thick (max.)

Compensator Paver Leveling Chart

| Required Slope per Foot | Quantity Needed | Matching Tabs | Minimum Space Requirement | Numbers to Align Parallel with Slope | Compensator® Alignment |
|--------------------------------|--------------------|------------------|---------------------------------|--|---|
| 1/8" | 1 | | 1 1/8" | 1-2 | No. 1 Notch must be placed toward high point of slope |
| 5/32" | 2 | A/D | 1 5/8" | 7-8 | No. 7 Notch must be placed toward high point of slope |
| 3/16" | 2 | A/C | 1 5/8" | 5-6 | No. 5 Notch must be placed toward high point of slope |
| ⁷ / ₃₂ " | 2 | A/B | 1 5/8" | 3-4 | No. 3 Notch must be placed toward high point of slope |
| 1/4" | 2 | A/A | 1 5/8" | 1-2 | No. 1 Notch must be placed toward high point of slope |
| 3/8" | 3 | A/A/A | 2 1/8" | 1-2 | No. 1 Notch must be placed toward high point of slope |
| 1/2" | 4 | A/A/A/A | 2 5/8" | 1-2 | No. 1 Notch must be placed toward high point of slope |

The letter tabs must line up as indicated in the above table, with the top Compensator always set at "A". The numbers on the Compensators serve as a reference point for the direction of the slope. The smaller number must always be placed toward the high point of the slope.

The minimum space requirement listed in the above table represents the space required between the top of the substrate and the bottom of the paver – i.e., for 1/8 inch slope, one Compensator (1/2 inch thick) + one Support Pedestal (5/8 inch thick) = 1-1/8 inch total.

Support Pedestals are always placed on top of the assembled Compensators to accept the pavers.

LEED® INFORMATION

| | Credit 4 | Credit 5 | |
|--------------------------------|----------|-------------|---|
| Recycled Content (% by weight) | 15 (pi) | | |
| Manufacture Location | | Hanover, PA | |
| Extraction/Harvesting Location | | Hanover, PA | |
| VOC Content (g/L) | | | 0 |

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at https://usa.sika.com/en/group/SikaCorp/termsandconditions.html or by calling 1-800-933-7452.