

# Hydrotech® Hanover Pavers

formerly known as Hanover Pavers



BUILDING TRUST



## GENERAL DESCRIPTION

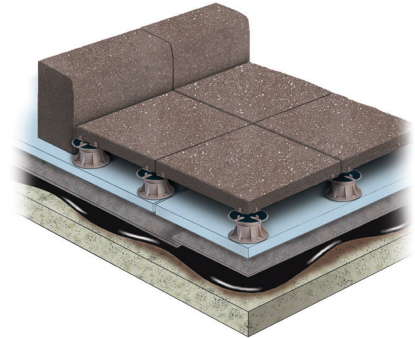
Hanover Pavers, as marketed by American Hydrotech, Inc. are high density, hydraulically pressed, architecturally finished, concrete pavers.

## BASIC USE

Hanover Pavers are designed to be used as roof ballast for IRMA roof assemblies or decorative plaza/terrace pavers, in conjunction with Hydrotech’s Monolithic Membrane 6125® rubberized asphalt membrane.

## SIZES

Standard sizes for Hanover Pavers are nominal 12, 18, 24, 30 and 36 inches square and thicknesses of 2 – 4 inches. “Plank-style” size pavers, nominal 6 X 18, 24, and 36 inches as well as oversized pavers, nominal 24 X 30, 36, and 48 inches, are also available. Pavers weigh approximately 12.5 pounds per square foot per inch thickness. Paver size shall be 23-1/2” x 23-1/2” x 2-1/2” thick.



## TECHNICAL DATA (For all paver types)

PROPERTY	TEST METHOD	RESULTS
COMPRESSIVE STRENGTH (lb./sq.in., avg.)	ASTM C140	8,500
FLEXURAL STRENGTH (lb.sq.in.)	ASTM C140	1,100
WATER ABSORPTION (%)	ASTM C140	< 4
FREEZE RESISTANCE (<500 g/m <sup>2</sup> mass loss)	ASTM C1645	Pass
SOLAR REFLECTANCE INDEX (SRI)†	ASTM E1980	> 78 ‡

† For Credit 7.2 Heat Island Effect, L.E.E.D. version 2.2 requires an SRI of greater than 78

‡ For Glacier White pavers ONLY – Finish 13 SRI = 81; Ground Finish SRI = 72; Tudor Finish SRI = 76; Diamond Finish SRI = 84

## LEED® INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	7 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](http://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.

**Sika Corporation • Roofing** 100 Dan Road, Canton, MA 02021 USA • (888) 509-3350 • 12/24