

Hydrotech® Rock Mineral Wool

formerly known as Rock Mineral Wool



BUILDING TRUST



GENERAL DESCRIPTION

Rock Mineral Wool is a lightweight horticultural grade material made of long rock mineral wool fibers specially needled to form a compact and dimensionally stable felt. Product is made from virgin rock mineral fibers with no binders and has excellent water retention capacities.

BASIC USE

Rock Mineral Wool is used in Hydrotech’s Rock Mineral Wool Assembly in conjunction with Hydrodrain® Max and LiteTop® engineered growing media to create a Garden Roof® Assembly with higher water holding capacities.



INSTALLATION

- Refer to Hydrotech’s GW series Rock Mineral Wool Details for specific installation requirements.
- Rock Mineral Wool must be installed over Hydrodrain Max to provide required drainage to the Rock Mineral Wool Assembly.
- Rock Mineral Wool is installed in single or multiple layers. It is not overlapped; edges are installed tight together. Subsequent layers are installed with overlapping seams.
- Keep product dry before installation.

TECHNICAL DATA

ROLL DIMENSIONS:	3.28 feet x 16.4 feet (53.8 square feet) (1 meter x 5 meters = 5 square meters/roll)
THICKNESS:	1 inch
DENSITY:	8.43 lbs per cubic foot
MAXIMUM WATER RETENTION:	93% (ASTM 2397)
FLOW RATE (ASTM D4716):	0.1 gal/min/feet; h.g. = 1
WEIGHT (SATURATED):	6.2 lbs/sq.ft./1” layer

LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	7 (pi)	
Manufacture Location		Europe, N/A
Extraction/Harvesting Location		Europe, N/A
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.

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