

# Hydrotech® Permaboard

formerly known as Permaboard

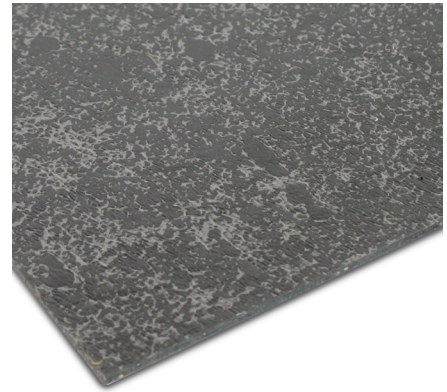


BUILDING TRUST



## GENERAL DESCRIPTION

Permaboard is a superior quality, semi-rigid, waterproof protection board composed of a rubberized asphalt core, reinforced with a non-woven fiberglass mat and sandwiched between two protective polypropylene layers. The rubberized asphalt core provides excellent puncture resistance and durability. It is also dimensionally stable and will not shrink or curl.



## BASIC USE

Permaboard protection board is designed to be used as a protection board over Monolithic Membrane 6125®, Liquid Membrane 6090 or Monolithic Membrane 7800, to protect the roofing/waterproofing membrane from damage due to backfilling, construction traffic, pavement/concrete overlays, etc. Permaboard may be set directly into the MM6125 or installed over a separation sheet and spot attached. Over LM6090 and MM7800, the waterproofing materials should be allowed time to cure/set before the Permaboard is installed.

Permaboard should be overlapped a minimum of 1 inch to insure complete protection of the roofing/waterproofing membrane.

## PRODUCT INFORMATION

- Permaboard is available in sheets 39½ inches X 80 inches (1m X 2m) in approximately 1/8 inch and 3/16 inch thickness' (2.0 mm, 3.0 mm, and 4.5 mm).
- Color - Black

## TECHNICAL DATA

PROPERTY	TEST METHOD	RESULTS
WEIGHT (lb./1/8" sheet)		2.0 mm - 11 lbs / 3.0 mm - 15 lbs / 4.5 mm - 23.2 lbs (lbs per sheet)
WATER ABSORPTION (% max.)		0.5
ASPHALT/RUBBER CONTENT (% approx.)	ASTM D-147	60/15
FIBERGLASS REINFORCEMENT (g./sq.m.)		95
PUNCTURE STRENGTH	ASTM D4830	3.0 - 55.5 LBS / 4.5 - 69 LBS
COMPRESSIVE TOLERANCE		405 PSI @ 23°C

## LEED INFORMATION

	Credit 4	Credit 5
Recycled Content (% by weight)	6 (pc)	
Manufacture Location		Surrey, BC
Extraction/Harvesting Location		Burnaby, BC Langley, BC Delta, BC Portland, OR

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.