



## PRODUCT DATA SHEET

# Sika® Drain Strip

(6"/12"/18"/24"/36")

### PRODUCT DESCRIPTION

Sika® Drain Strip is a 1" thick polypropylene, high flow, dimpled drainage core wrapped and bonded with a non-woven filter fabric. Water passes into the drainage core to relieve hydrostatic pressure while backfilled soil, sand, and debris are retained by the filter fabric. Collected water is then conveyed to a collection system through Sika® Drain Strip fittings such as End Outlets and Side Outlets.

### USES

Foundation walls

### CHARACTERISTICS / ADVANTAGES

- Reduces or eliminates hydrostatic pressure
- Controlled movement of water away from building
- Protects waterproofing membrane
- Higher, consistent, and controlled flow rates

### PRODUCT INFORMATION

<b>Packaging</b>	Sika® Drain Strip: 50 ft. rolls Sika® Drain Strip Fittings: 10 / 15" x 15" x 19" box
<b>Shelf Life</b>	N/A
<b>Storage Conditions</b>	N/A
<b>Dimensions</b>	Roll Width: 6", 12", 18", 24", and 36" Roll Length: 165 ft.
<b>Thickness</b>	1 inch (ASTM-1777)

### TECHNICAL INFORMATION

<b>Compression Resistance</b>	9.500 psf (ASTM D-1621)
<b>Tensile Strength</b>	Grab Tensile 100 lbs. (ASTM D-4632)
<b>Permeability to Liquid Water</b>	Fabric

Flow:  
140 gpm/ft<sup>2</sup>

(ASTM D-4491)

**Drain Flow Capacity**

30 gpm/ft width

(ASTM D-4716)

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY

Clean off the top of the foundation footer of base of wall with a broom to remove any loose dirt or concrete.

### APPLICATION METHOD / TOOLS

Unroll Sika® Drain Strip and place vertically against foundation wall, on footer. Determine the location for all applicable Sika® Drain Strip fittings and cut the Sika® Drain Strip to the proper length between fittings (allowing for extra length for insertion into fittings). Insert the Sika® Drain Strip completely into fittings and tape fittings to hold in place. Nail Sika® Drain Strip to wall every 8-10 feet as well as on either side of Sika® Drain Strip fittings.

### LIMITATIONS

Do not expose Sika® Drain Strip to direct sunlight for extended periods of time. Do not expose to aromatic hydrocarbons (i.e., jet fuel, diesel fuel, kerosene).

### BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

### OTHER RESTRICTIONS

See Legal Disclaimer.

## ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

### LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

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**Sika Corporation**

201 Polito Avenue  
Lyndhurst, NJ 07071  
Phone: +1-800-933-7452  
Fax: +1-201-933-6225  
[usa.sika.com](http://usa.sika.com)

**Sika Mexicana S.A. de C.V.**

Carretera Libre Celaya Km. 8.5  
Fracc. Industrial Balvanera  
Corregidora, Queretaro  
C.P. 76920  
Phone: 52 442 2385800  
Fax: 52 442 2250537



**Product Data Sheet**

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