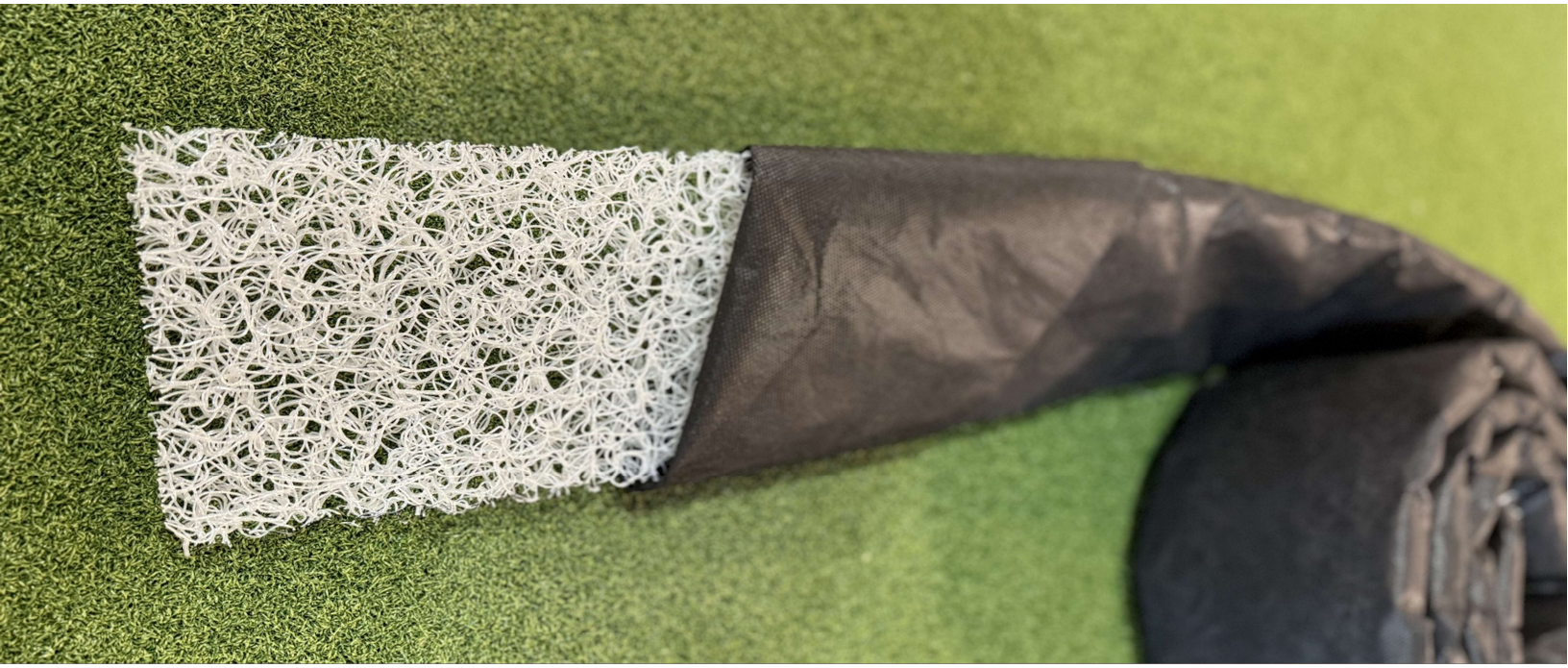
Indratech
Inspiration. Engineered.

Responsible – Reliable – Renewable

Indratech EcoFlow Strip Drain

High Strength Strip Drains for Foundation Footing and Landscape Applications



Indratech's EcoFlow Strip Drain is a two-part geocomposite strip drain designed to collect and route sub-surface water effectively.

This innovative solution incorporates a specialized filter fabric and a high strength polymeric drain core. This combination permits the passage of water into the omni-directional drain core while preventing the infiltration of backfill particulate. The 3-dimensional open structure of the drain core facilitates the collection of water on all four sides, unlike other dimpled strip drains which may have a solid surface on one side. Collected water is then routed towards the designated drainage outlets.

Indratech's EcoFlow Strip Drain patent pending system offers a profitable alternative to perforated pipe and gravel drain systems, generating material and labor savings during installation. EcoFlow offers a competitive solution where high strength and high flow rates are required.

Indratech of Michigan - HQ
1212 E. Maple Rd.
Troy, MI 48083

Indratech of Indiana - IOI
2200 W. Lusher Ave.
Elkhart, IN 46517

Indratech of Indiana – I2
3809 Lexington Park Dr,
Elkhart, IN 46514

Indratech of Kentucky – K2
1700 Isaac Shelby Dr.
Shelbyville, KY 40065

Both top and bottom surfaces of the EcoFlow's drainage core are flat, allowing for an even application of the filter fabric and a uniform distribution of soil pressure. This eliminates pressure points along the filter fabric surface, increasing the longevity by preventing localized collapses, tears and clogs unlike other molded sheet drain products.

Available Configurations:

- Various roll lengths available as needed
- Roll widths: 6", 12", 18", 24" & 36"
- Contact us for alternate configurations

Other Applications:

- Retention wall drainage
- Landscape, field and agricultural drainage
- Hydrostatic pressure relief
- Foundation footing drain tile

Builders who choose Indratech EcoFlow Strip Drain can rest assured that their water mitigation systems will benefit from efficient water drainage in all conditions, ensuring the utmost protection and longevity of their projects.

TABLE 1: Physical Properties for Indratech EcoFlow Strip Drain

Test Method	*Property*	*Typical Value*	*Units*
ASTM D6525	Thickness	1	in
ASTM D3774	Roll Width	6 – 36	in
ASTM D4716	*Flow Rate per Unit Width*	N/A	N/A
	Flow @ 800 psf	6,949 avg	Gal/hr/ft
	Flow @ 3600 psf	1,100 avg	Gal/hr/ft
	Flow @ 9500 psf	488 avg	Gal/hr/ft