

## Polyflow® 10

**Product Overview** 



Polyflow® 10 is a sheet molded drain that establishes predetermined pathways for below-grade water management. The fabric allows water to pass into the drain core while restricting the movement of soil particles which might clog the core. The core allows the water to flow to designated drainage exits. Polyflow® 10 is designed for vertical applications and are suitable as protection layers for Poly Wall® waterproofing membranes.

Provides below-grade relief of hydrostatic pressure over foundation walls, when connected to a passive gravity drain or operational sump. Drainboard serves as a protection board layer for an installed waterproofing membrane and liquids during backfill. Use with Totalflow ™ and perforated pipe outlets for a high-capacity collector and drainage system.

Polyflow 10 is part of our comprehensive set of drainage composites and accessories to manage the flow of water. Click the link below for the companion products used in conjunction with the Polyflow 10 to complete the system.



Protects primary waterproofing barrier from damage during backfill



Lightweight and easy to install



Compressive Strength: 11,000 psf



Complements the waterproofing system by channeling water away from structure



**Economical solution** 



4' x 50 ' Rolls

Property	Typical Value
DRAIN PROPERTIES	
Flow Capacity	18 g/min/ft
Roll Length	50 ft.
Roll Width	4 ft.
Roll Weight	38 lbs.
CORE PROPERTIES	
Material	Polymeric
Thickness	0.40 inch
Compressive Strength	11,000 lbs/ft <sup>2</sup>
Polymeric film layer	No
FABRIC PROPERTIES	
Material	Polymeric
Grab Tensile Strength	100 lbs.
CBR Puncture Strength	250 lbs.
EOS (AOS)	70 US Sieve
Flow Rate	140 g/min/ft <sup>2</sup>

## **Companion Products**



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## contact us





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