



TeraPROOF™ WATERSTOP

Commercial Product Data Sheet

Siplast® TeraPROOF™ Waterstop is a composite bentonite waterstop designed to seal static construction joints in concrete, helping to prevent water from migrating through footings, walls, and decks. Its multi-layered design features a tear-resistant mesh, allowing for easy installation even on damp or "green" concrete surfaces. The bentonite clay core expands upon contact with water, creating a powerful and lasting seal, while the scrim provides added strength and protection.

USES: WATERSTOP

PHYSICAL PROPERTIES

Roll Length	15 ft (63 m)
Roll Width	1 in (1.5 m)
Thickness	¾ in

MECHANICAL PROPERTIES

Property	Method	Typical Value
Tear Strength	ASTM D1004	112 lbs (500 N)
Elongation	ASTM D638	> 150%
Service Temperatures	ASTM D746	-15°F - 120°F (-25°C - 50°C)
Water Holdout	ASTM D571 Method A	100 ft
Permeability	ASTM D5084	1x10 ⁻⁹ cm per sec

PRODUCT INFORMATION

Application and Features

Refer to the applicable Siplast Installation Guide for detailed application information of Siplast TeraPROOF Waterstop.

Storage and Handling

All Siplast waterproofing products should be stored upright on a clean flat surface. All products should be stored in a dry place out of direct exposure to the elements and should not be double stacked. Material should be handled so that it remains dry prior to and during installation.

See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

Packaging

Rolls Per Case: 5
Cases Per Pallet: 54
Pallets Per Truckload (Typical): 18