

SWELLSTOP

CONTROLLED EXPANSION WATERSTOP

- Manholes
- Box culverts
- Concrete pipes
- Storage tanks
- Slabs
- Parking garages
- Retaining walls
- Tunnels

Swellstop is a multiple use waterstop, which is formulated to encapsulate hydrophilic materials into a rubber base creating a controlled, moisture-activated sealant. **Swellstop** has the structural integrity of a rubber-base sealant, conforming well to the underlying substrate and exhibiting self-healing properties when needed.

Unlike many of the traditional clay-based products, **Swellstop** will not expand to a point that the waterstop itself is destroyed. In-field experience has proven that products, which continually expand, lose much of their structural integrity and begin to wash away when subjected to a constant flow of water.

The controlled expansion properties engineered into **Swellstop** reduce the internal pressures created in cast-in-place applications. Internal pressures can cause spalling in foundations and wall structures.

Swellstop Primer Adhesive is required to assure proper installation. Additional mechanical fasteners may be required for vertical or overhead applications.

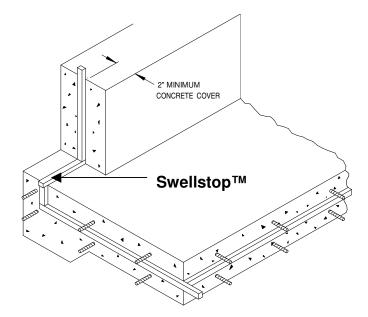
Swellstop is available in two sizes:



3/4" X 1" X 16'8" rolls 6 rolls (100 lft.) per carton



3/8" X 3/4" X 25' rolls 6 rolls (150 lft.) per carton



SWELLSTOP is for use in NON-MOVING joints only.

PHYSICAL PROPERTIES		
Description	Method	Result
Color		Black
Specific Gravity	ASTM D-71	1.55 <u>+</u> 5%
Volatile Matter	ASTM D-6	1% max.
Penetration, cone at 77°F, 150 gm; 5 sec.	ASTM D-217	40 <u>+</u> 5%
Application Temperature -		0°F to 125°F
Service Temperature	-3	0°F to 180°F

GREENSTREAK

3400 Tree Court Industrial Blvd. St. Louis, MO 63122

Phone (800) 325-9504 or (636) 225-9400 Fax (800) 551-5145 or (636) 225-2049 GREENSTREAK.com • info@greenstreak.com