



# HyperFlex

**NON-SHRINKING  
HYDROPHOBIC GROUT**

**NO MIXING REQUIRED**



## **STOPS WATER INFILTRATION**

HyperFlex uses a closed-cell, hydrophobic grout that resists shrinkage, creating a durable and effective seal against water intrusion.

## **READY-TO-USE CONVENIENCE**

Pre-catalyzed and supplied in 300 ml tubes, HyperFlex requires no mixing, simplifying application and eliminating guesswork.

## **VERSATILE & FLEXIBLE SOLUTION**

Designed to migrate further and fill cracks, voids, and joints, HyperFlex adapts to various materials and conditions, making it ideal for repairs in tunnels, manholes, and more.



Part Number	Description
SG-HF6	HyperFlex (300 mil cart.) 6 pk
SG-HF12	HyperFlex (300 mil cart.) 12 pk
SG-HF12TIP	HyperFlex Tips (12 pk)
SG-HF5G	HyperFlex (5 gallon container)



# HYPERFLEX PRODUCT SPECIFICATION

## APPLICATIONS

- Stops leaks in cracks, honey combed concrete, expansion and cold joints and slow brick structures.
- Pre-catalyzed and ready to use — no catalyzed guess work.

## ADVANTAGES

- Creates tenacious bond to wet or dry surface
- Closed cell grout is waterproof
- Expansion fills voids 20:1 expansion ratio
- Flexibility accommodates movement while maintaining seal
- Extremely simple to apply
- Resealable/reusable
- Nonhazardous, NO VOCs, CFCs or HFCs

## EASE OF USE

1. Inspect and remove all debris
2. Drill 3/8" hole to intersect crack/joint
3. Insert tip into hole
4. Pump in Hyperflex

### Uncured Physical Properties

-20KF (shrinkage)	0% 1 day	ASTM D-2126
Viscosity @ 68K F	375 cps	
Specific Gravity @ 60K F	1.18	
% Solids	100%	
Color	Amber	
Solvents	None	

## STORAGE

- Maintain seal until ready for application
- Moisture sensitive
- Store under 80°F

## SHELF LIFE

Two year minimum in unopened containers

## PACKAGING

300 ml cartridge

## TRANSPORT

U.S. D.O.T. Unregulated Class 55

## APPROVALS

NSF 61-2007 Certified

### Cured Material Properties

	Free Rise	Confined	
Density	03 PCF	50 PCF	
Compressive	125 psi	3,500 psi	ASTM D-1622
Tensile	75 psi	3,600 psi	ASTM D-1621
Shear	50 psi	1,760 psi	ASTM D-638
Elongation	40%	9%	ASTM D-3574

### Annual Cost Per Thousand Gallons To Treat Wastewater

		\$2.00	\$2.25	\$2.50	\$2.75	\$3.00
Size of Leaks (gallons per minute)	1	1,051	1,182	1,314	1,445	1,576
	2	2,102	2,365	2,628	2,890	3,153
	3	3,153	3,547	3,942	4,336	4,730
	4	4,204	4,730	5,256	5,781	6,307
	5	5,256	5,913	6,570	7,227	7,884
	10	10,512	11,820	13,140	14,454	15,768
	15	15,768	17,739	19,710	21,681	23,652
	20	21,024	23,652	26,280	28,908	31,536
	30	31,536	35,478	39,420	43,362	47,304
	40	42,048	47,304	52,560	57,816	63,072
	50	52,560	59,130	65,700	72,270	78,840