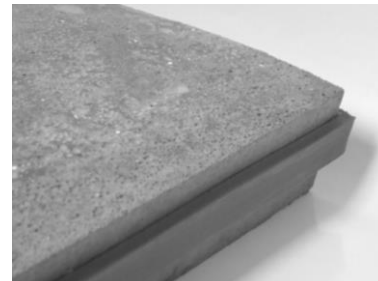


ConSeal™ CS-5000

Chloroprene Rubber
Hydrophilic Waterstop



Ultra-Performance Hydrophilic Waterstop

Applications

For concrete joints in: Precast Tunnel Segments, Precast Concrete Structures of All Types, Cast-In-Place Construction Joints, Foundations, Slabs, Parking Garages, Retaining Walls, Storage Tanks, Wall or Floor Penetrations made from: Steel, PVC, and Concrete Pipe. **Not intended for use in expansion joints or joints that move.**

Physical Properties

Description

	Spec	CS-5000
Color:		Orange
Specific Gravity:	ASTM D71	1.25-1.30
Elongation:		400%
Hardness:	ASTM D217	40
Application Temperature Range:		-10°F to 125°F (-22°C to 52°C)
Service Temperature Range:		-50°F to 200°F (-45°C to 93°C)

Performance Characteristics

Swelling – Freshwater:	400%
Hydrostatic Pressure Resistance	
Standard Precast Concrete Joint:	30 psi (2 kPa)
Precast Concrete Tunnel Segments:	75 psi (5 kPa)
Cast-In-Place Construction Joint:	100 psi (6.8 kPa)



Figure 1. CS-5000 pre-exposure to water and 400% swell after 30 days exposure in freshwater.

Limited Warranty

This information is presented in good faith, but we cannot anticipate all conditions under which this information and our products, or the products of other manufactures in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product combinations for their own purposes. It is the **users' responsibility** to satisfy himself as to the suitability and completeness of such information for this own particular use. We sell this product without warranty, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of this product, whether used alone or in combination with other products.

Don't Just Seal It, ConSeal It!

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