ConSeal CS-231* Controlled Expandable Waterstop

A Highly-Adhesive, State-Of-The-Art Gasket For Use On All Poured-In-Place And Precast Concrete Structures

ConSeal CS-231 is a unique, highly-adhesive gasket, recommended for use when a watertight seal is required on either a fresh or a fully-cured concrete structure. Formulated with a unique hydrophilic agent that expands in a controlled fashion when exposed to moisture, it helps ensure the integrity of the joint.

ConSeal CS-231 is the first product of its type that has been developed specifically to offer the primary characteristics of a top-performing gasket...

Excellent adhesion.

 The <u>cohesiveness</u> and <u>elasticity</u> of CS-231 have been uniquely incorporated to provide <u>controlled expansion</u> without deterioration.

Typical applications for ConSeal Controlled Expandable Waterstop include manholes, box culverts, concrete pipe, septic tanks, manure pits, foundations, slabs, parking garages, retaining walls, storage tanks, tunnels and similar NON-MOVING, cold construction joints. *ConSeal* CS-231 is not intended for use as an expansion joint gasket product.

ConSeal CS-231 is available in three standard cross-sections (3/8" X 3/4", 3/4" X 1" and 7/8" X 1-3/8") and may be ordered in rolls of lengths up to 25'. Custom sizes are available upon request.

PHYSICAL PROPERTIES		
0 11 0 0 0 0	SPEC_	<u>CS-231</u>
Specific gravity - @ 77 ⁰ F:	ASTM D71	1.3
Penetration, cone, @ 77 ⁰ F, 150 gm 5 seconds:	ASTM D 217	35mm - 40mm
Application temperature range:		20 ⁰ F - 120 ⁰ F
NOTE: At low temperatures, the recommended primer must be totally dry to allow proper)	
adhesion of the ConSeal gask	et.	
Service temperature range:		0 ⁰ F - 120 ⁰ F
Flash point, C.O.C., ⁰ F	ASTM D92	450 ⁰ F min.



LIMITED WARRANTY

This information is presented in good faith, but we cannot anticipate all conditions under which the information and our products, or the products of other manufacturers 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 **user's responsibility** to satisfy himself as to the suitability and completeness of such information for his 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. Field performance guarantees are the responsibility of the installer.

See reverse side for technical recommendations.

* Patent pending









Active members of the Adhesive and Sealant council

SEAL OF SECURITY



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8917 S. Palmer Road P.O. Box 176 New Carlisle, Ohio 45344 Telephone: (513) 845-8776 FAX: (513) 845-3587 SOLID SOLUTIONS TO YOUR SEALING PROBLEMS

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(800-332-7325)