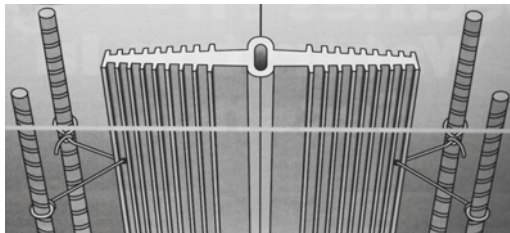


Concrete Waterstop



Cut Your Waterstop Worries and Costs with Pre-Punched Vinyex® Kwik-Tie® Waterstop



Codes

All Vinyex finished Waterstops are designed to meet or exceed requirements of:

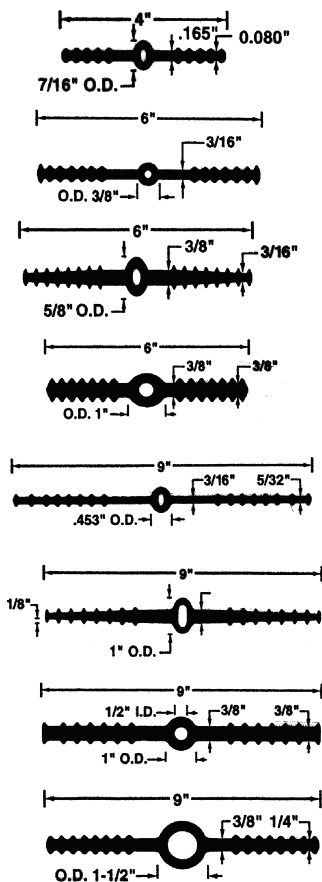
- Corps of Engineers CRD C-572
- T.V.A. Spec No. PF-1026
- Bureau of Reclamation Soil Conservation Service
- Various State Highway and Departments of Public Works
- Ontario Hydro-Electric Power Commission

Technical Properties

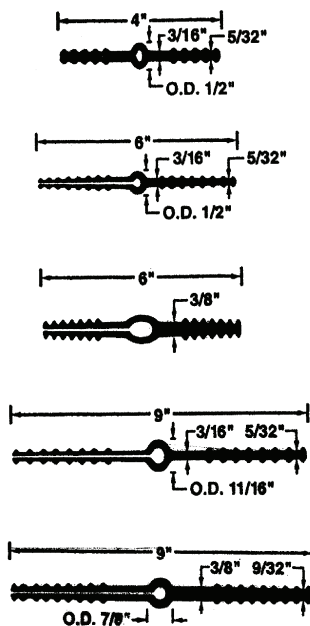
Property	Test Method	Typical Results
Tensile Strength		
Finished Waterstop (Avg.)	ASTM D-638	2100
Ultimate Elongation		
Finished Waterstop	ASTM D-412	350%
Hardness-Shore A/10	ASTM D 2240	82 ± 3
Stiffness in Flexure	ASTM D-747	1200 psi
Tear Resistance	ASTM D-624	314 lb./in.
Modulus of Elasticity	ASTM D-638	900 psi
Low Temperature Brittleness @ -35°F	ASTM D-746	Passed
Cold Bend, 1/4" Mandrel @ -30°F	TVA PF1026	Passed
Low Temperature Flexibility @ -30° F	TVA PF1026	Passed
Low Temperature Impact @ -30°F	TVA PF1026	Passed
Water Absorption		
24 Hours	ASTM 570	0.051%
48 Hours	ASTM 570	0.077%
Accelerated Extraction	CRD C-572	Passed
Effect of Alkali	CRD C-572	Passed

Division 3

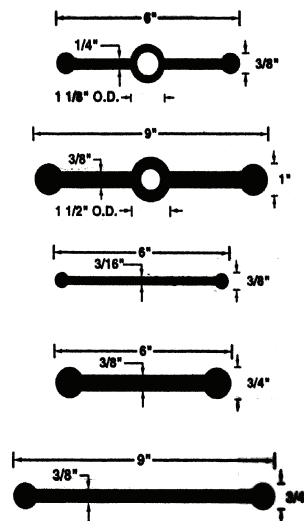
Ribbed w/ Center Bulb



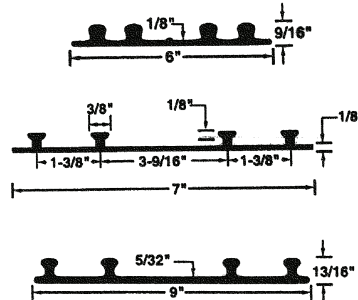
Split Ribbed



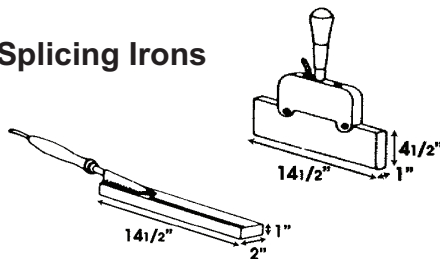
Dumbbell



Base Seals



Splicing Irons



Concrete Waterstop

PETROSTOP

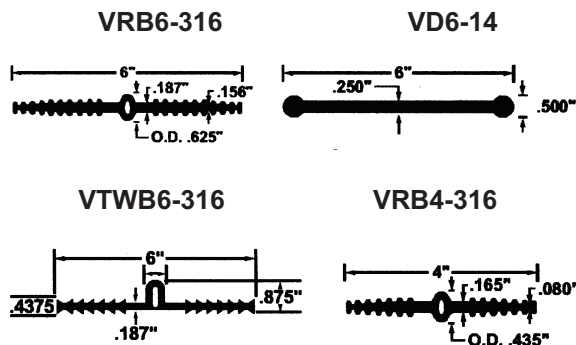
Chemical Resistant Waterstop

Basic Use: PetroStop is designed for use in any concrete secondary containment structure which contains joints and could be exposed to hazardous chemicals on one face of the structure.

It prevents controlled substance movement through concrete joints in secondary containment structures.

Composition and Materials: Vinlex Petrostop is a specially formulated Thermoplastic Elastomeric Rubber (TPER) designed to resist a wide range of:

- Oils
- Organic Solvents
- Automotive Fluids
- Aqueous Solutions
- Industrial Fluids
- Acids & Alkalis
- 98% Sulfuric Acid
- Gasoline & Jet Fuel



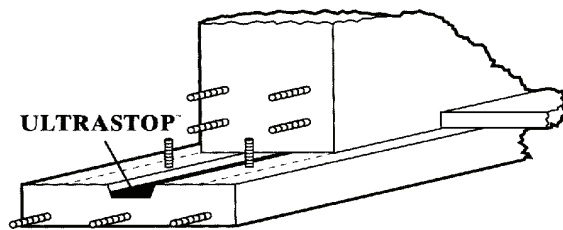
Asphalt Plastic Waterstop

ULTRASTOP

UltraStop is a preformed, asphalt plastic, adhesive waterstop ideal for concrete construction joints.

- Is easily installed and spliced
- Bonds to concrete as a result of the heat during concrete cure
- Does not swell, so it cannot cause joint cracking or expand prematurely.
- Flexible – slight joint movement due to normal foundation settlement will not affect performance.
- Resistant to water, acid, alkali and sewage.
- No lost performance due to wet/dry cycles.

UltraStop is 1" nominal square, packaged in easy to handle 3 foot lengths, 105 feet per box.

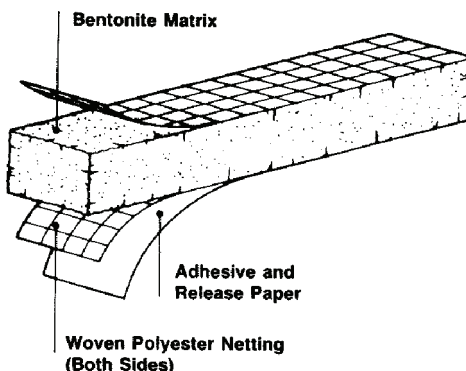
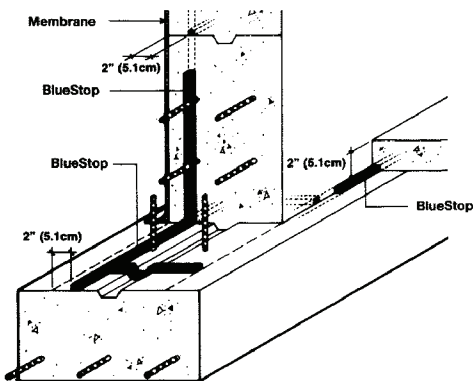


To ensure a proper bond, use only UltraStop® Primer

Applications for Cold Joints & Construction Joints in:

- Water & Sewage Treatment Plants
- Precast Vaults
- Precast Panel Systems
- Basements
- Tunnels
- Below Grade Walls

BlueStop



Materials: BlueStop is a multi-layer laminate of bentonite, polyester netting and polypropylene non-woven materials.

Available in 1/2" and 3/4" sizes.

CCW MiraSTOP is a self-adhering, flexible, coiled strip of butyl rubber and expandable bentonite clay water-proofing joint compound.

TOLL FREE 800-892-7224
800-821-7735



LOCAL 816-525-3640
FAX 816-525-4533

Concrete Waterstop

CCW MiraSTOP

Description:

CCW MiraSTOP prevents infiltration of below grade moisture in non-moving joints. When water comes in contact with CCW Mira STOP it swells to form a strong compression seal.

Installation:

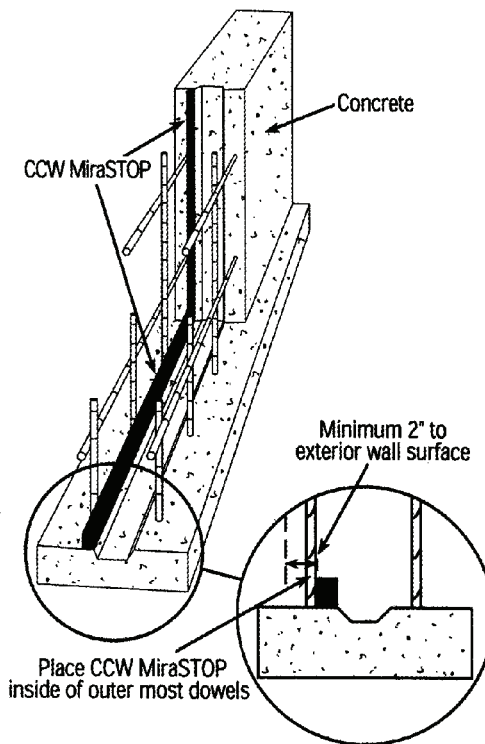
Remove dust, dirt, loose particles or any other materials which might cause areas of poor adhesion of the CCW Mira STOP. Apply CCW-702 or CCW AWP Primer two inches wide continuously along the joint. Allow the primer to dry prior to application of CCW Mira- STOP. (Drying time will be approximately 30 minutes. Dry primer will not transfer when touched.) Apply CCW MiraSTOP on the same day as the primer.

Remove one side of the release paper and firmly press CCW MiraSTOP in place over primed substrate. Press and butt ends of CCW MiraSTOP together to ensure no separation or air pockets. Place CCW MiraSTOP in maximum practical lengths. Square cut ends to fit splices together without overlaps.

Remove the remaining release paper from CCW MiraSTOP immediately prior to the second pour of concrete.

Packaging:

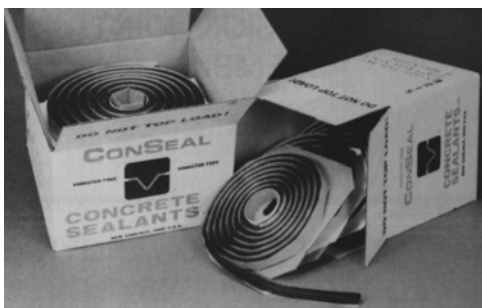
MiraStop is available in 1" x 3/4" x 16.66 ft. rolls.



Division 3

ConSeal™ CS-231*

Controlled Expansion Waterstop Sealant



ConSeal CS-231 Waterstop differs from other expanding waterstop sealants due to its controlled expansion characteristics.

CS-231 3/4" x 14'-6" Rolls 116'/ctn.

ConSeal CS-231 Waterstop is a unique sealing compound which expands in a controlled fashion when exposed to moisture. ConSeal CS-231 Waterstop is manufactured utilizing a specialized mixing process which encapsulates hydrophilic materials into a rubber base creating a controlled, moisture-activated sealant. ConSeal CS-231 Waterstop has the structural integrity of a rubber-based sealant as well as the ability to expand to create a **self-healing joint material.**

The controlled-expansion properties engineered into ConSeal CS-231 Waterstop reduce the internal pressures created in cast-in-place applications. Internal pressures can act to cause spalling in foundations and wall structures.

ConSeal™ Primer CS-50 In 1-Gal. Pails

Concrete Formliners

Architectural Formliners

Formliners provide an economical means for adding interest and visual appeal to almost any concrete structure.

Formliners are ideal for texturing tilt-up, cast-in-place, and precast architectural concrete. These liners are attached to the casting bed or formwork prior to placing concrete.

Most patterns are available in three different types of materials.

Single Use – High Impact Polystyrene (HIPS) for tilt-up or cast in place jobs where the liner will be used once.

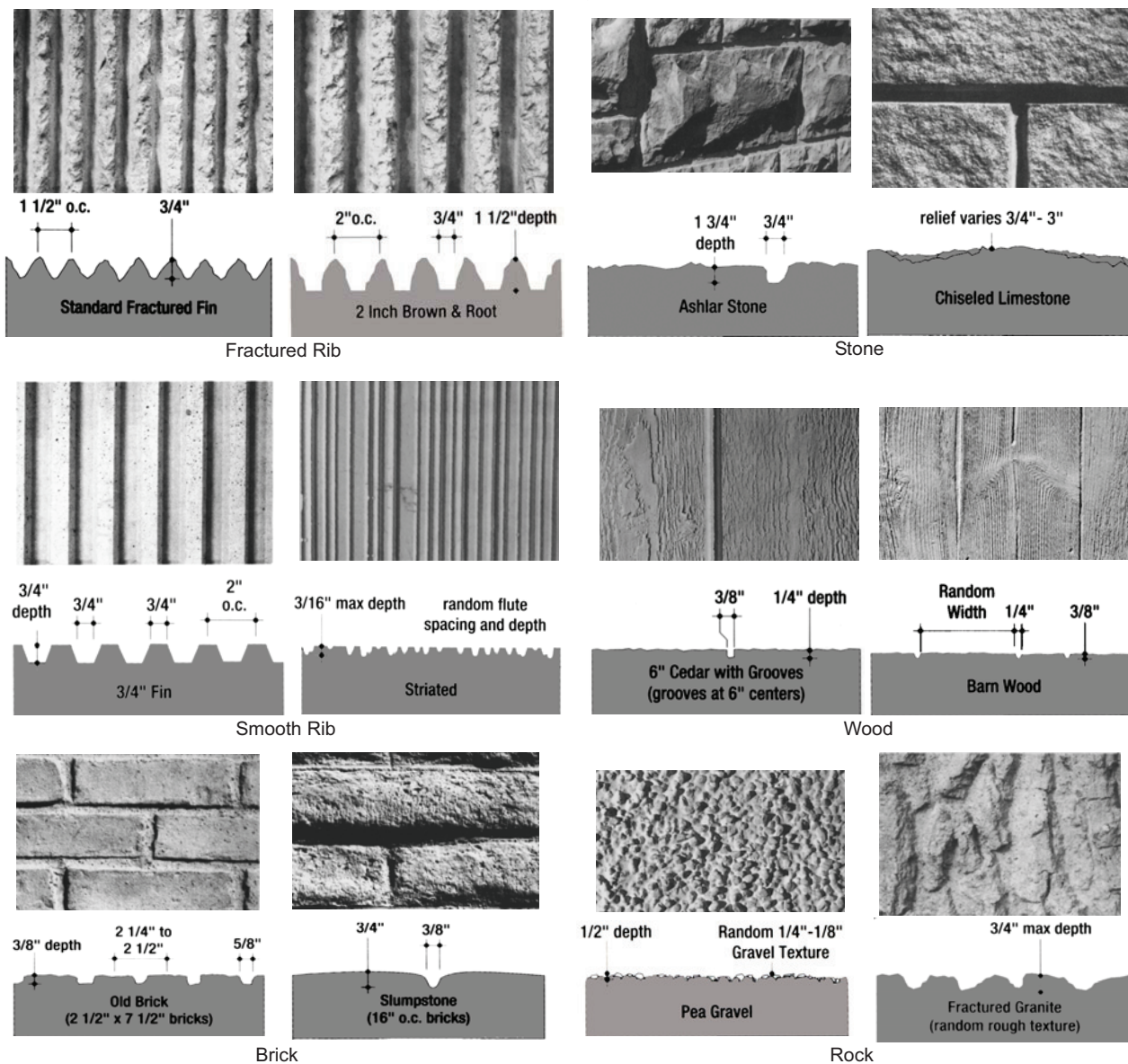
Multi Use – Acrylonitrile Butadiene Styrene (ABS) for cast-in-place or precast jobs where the liner needs to be used several times.

Elastomeric – Polyurethane Elastomer (Rubber) for cast-in-place or precast jobs where the liner needs to be used many times. Typically 40 to 100 uses can be expected depending on the grade of rubber.

Single & Multi-Use Liners: rigid plastic, 4' x 10' sheets

Elastomeric Liners: typically custom sizes

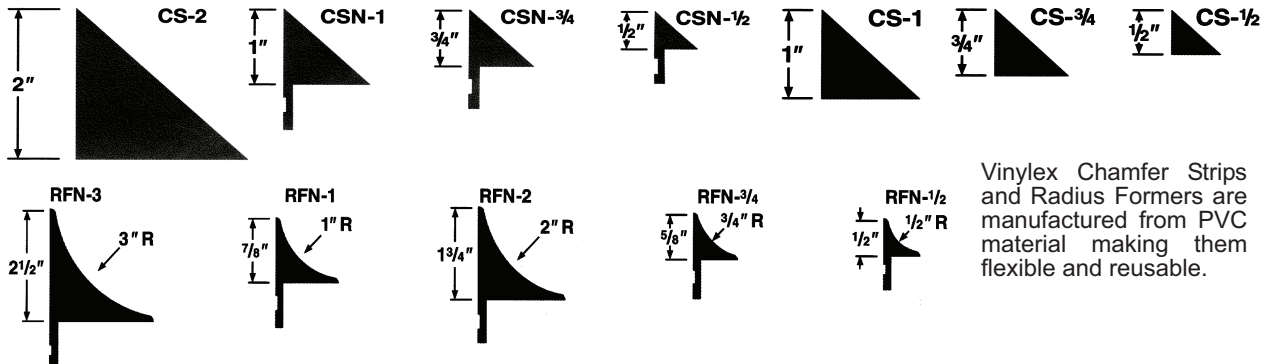
These are just a sampling of patterns available.



Concrete Chamfer Strips

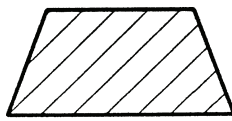


Radius Formers & Chamfer Strips

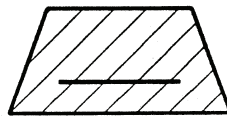


Division 3

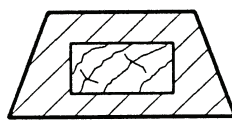
Rustification Strips from Urethane Rubber for Maximum Reuse



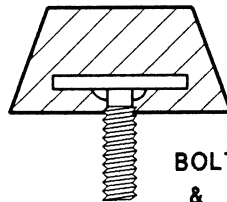
SOLID



SHEET METAL



WOOD CORE

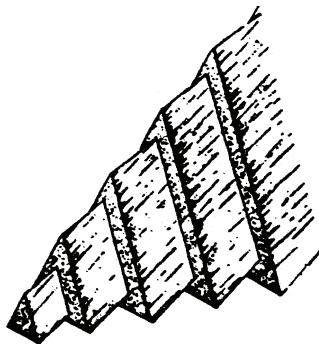


BOLTS & STEEL

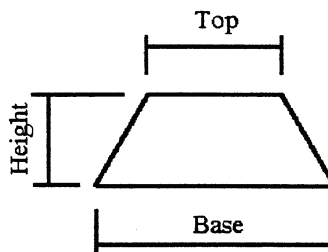
- Solid
- Tough
- Reusable
- Flexible

Wood Chamfer & Rustification Strips

From Clear Banak, Free of Knots



Sizes Available 1/2" x 1/2" thru 2" x 2"



Chamfer Cutter Hand Tool