

# BoMetals, inc.®

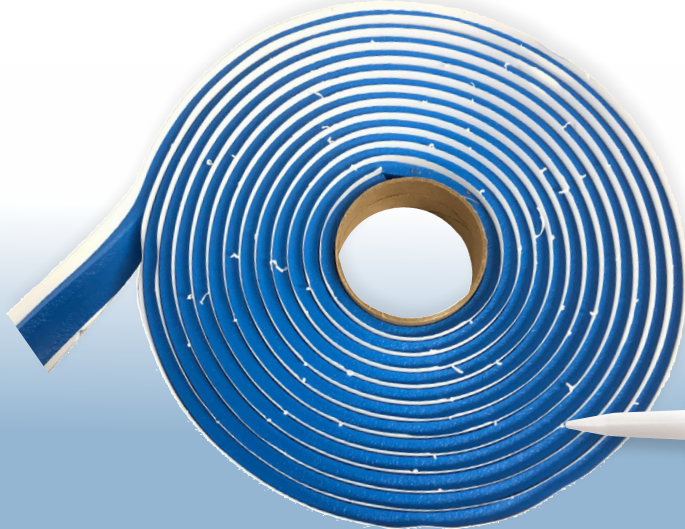
concrete and masonry accessories



## HydroStrip™

STRIP APPLIED WATERSTOP FOR CONCRETE

- Hydrophilic Chloroprene Rubber
- Butyl Rubber Hydrophilic
- Butyl Rubber Non Hydrophilic
- Fuel Resistant



## HYDROPHILIC CHLOROPRENE RUBBER

- FEATURES:**
- Controlled Swell
  - Non-Bentonite
  - Good chemical resistance
  - High hydrostatic pressure



**COMMON APPLICATIONS:**

- Cast-in-place joints (100psi)
- Standard precast concrete joints (30psi)
- Precast tunnel segments (75psi)

**PROJECT TYPE EXAMPLES:**

- Retaining Walls
- Storage Tanks
- Water Treatment
- Waste Water
- Foundations
- Slab on Grade

**AVAILABLE DIMENSIONS:**

**HS-1020CR** 3/8" x 3/4" x 25' - 8 rolls/case (200ft)

**HS-0725CR** 5/16" x 1" x 25' - 6 rolls/case (150ft)

## HYDROPHILIC ELASTOMERIC SEALANT

- FEATURES:**
- Swells upon contact with water
  - Single component application
  - Excellent for new construction
  - Suitable for repair application
  - Works well with precast
  - Swells up to 100% in 7 days

**HS-201P** (10.5oz. cartridge)



- Resists hydrostatic pressure to 60psi
- Adhesive and weld properties

## BUTYL RUBBER HYDROPHILIC

- FEATURES:**
- Provides watertight seal in cold joints
  - Controlled swell on contact with water
  - Penetrates into poorly consolidated surfaces



Certified to NSF/ANSI 61

**COMMON APPLICATIONS:**

- New or existing non-moving construction joints
- Through wall penetrations
- Depths of up to 100 feet

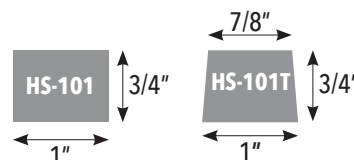
**PROJECT TYPE EXAMPLES:**

- Water treatment facilities
- Waste water treatment facilities
- Tunnels and vaults
- Manholes, culverts, slabs

**AVAILABLE DIMENSIONS:**

**HS-101** 3/4" x 1" x 16.8' - 6 rolls/case (100ft)

**HS-101T** 1" Trapezoid x 21' - 6 rolls/case (126ft)



## BUTYL RUBBER NON HYDROPHILIC



- FEATURES:**
- Self-sealing plastic adhesive compound
  - Bonds to cured concrete
  - Fuses with fresh concrete while curing for water tight seal
  - Unaffected by rain, snow or existing ground water

**PROJECT TYPE EXAMPLES:**

- Cold joints in highway tunnels
- Parking garages
- Office buildings
- Hospitals
- Sports complexes
- Enclosed potable reservoirs
- Wastewater plants



**AVAILABLE DIMENSIONS:**

**HS-302NS** 1-1/4" x 1" x 36" - (75ft box)

## FUEL RESISTANT



- FEATURES:**
- Non Swell
  - Permanently flexible maintaining watertight joints
  - Will not harden or shrink over time
  - Installation is possible between 20° to 120° F

**COMMON APPLICATIONS:**

- Suitable for applications with possible exposure to: Gasoline, Jet A Fuel, JP-4 Fuel, JP-8 Fuel, Kerosene, Methyl Ethyl Ketone, Runway De-Icers

**PROJECT TYPE EXAMPLES:**

- Airports
- Transportation facilities
- Fuel storage

**AVAILABLE DIMENSIONS:**

**HS-312FR** 7/8" x 7/8" x 14.5' - 8 rolls/case (116ft)

## PRIMER ADHESIVES



Use with Mastic Non-Hydrophilic applications. Brush on application. Creates a bond and adhesion between concrete and preformed sealant.

**SOLVENT BASED**

**HS-311PS** (4) 1 gal. pails/case

**WATER BASED**

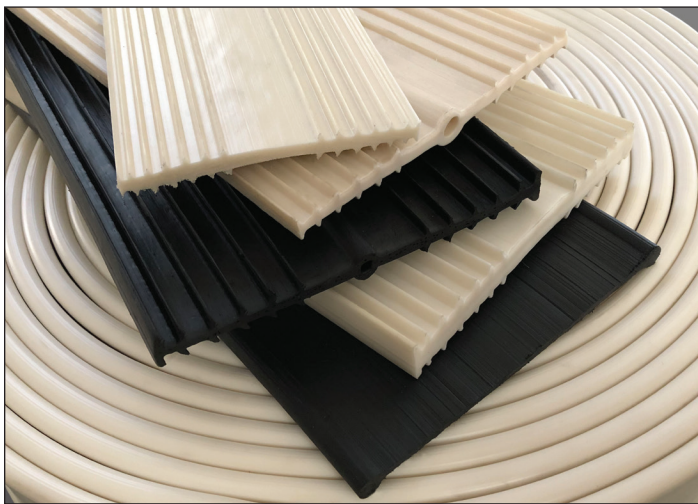
**HS-300PW** (4) 1 gal. pails/case





BoMetals recognized the need for a single source of strip-applied concrete waterstops. As a familiar brand name in PVC and TPER Waterstops, BoMetals has now expanded to include HydroStrip™, the industry's most complete line of strip-applied waterstops for concrete. If a waterstop solution can be addressed with a strip-applied solution, then we have the product and adhesive to meet the need of the job. When it comes to waterstop solutions no other manufacturer offers as many ways to address the need as BoMetals.

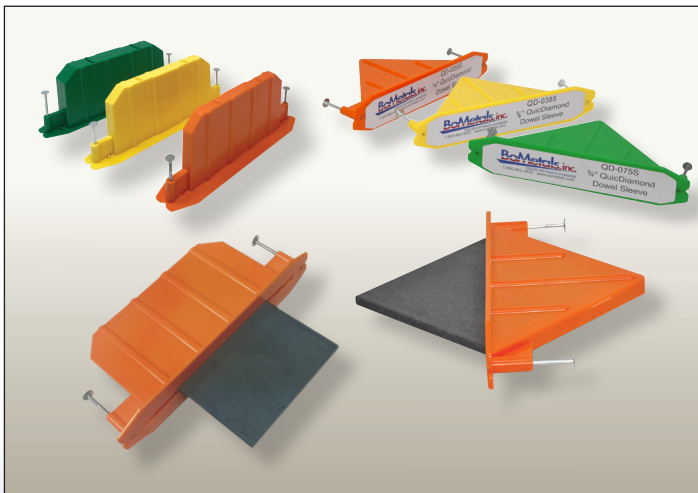
Since 1989 we have been committed to offering the best products available to the concrete construction industry. BoMetals offers a comprehensive line of Dowel Systems and leads the industry as the nation's top manufacturer of keyway joint systems. All of our products are available through our national network of distributors and warehouses.



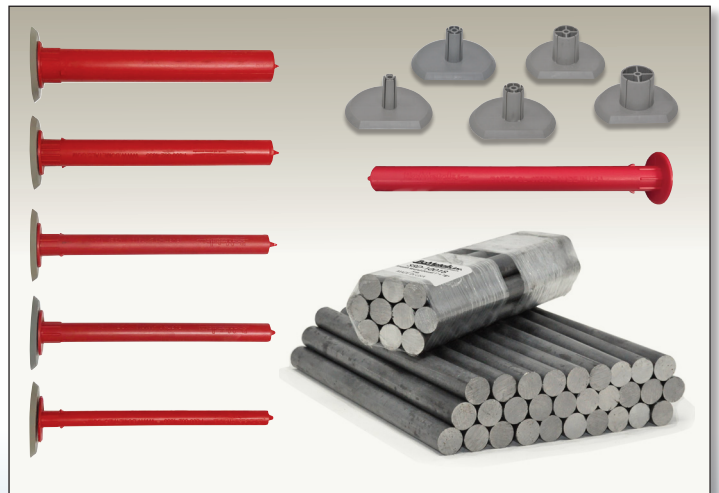
**PVC & TPER WATERSTOPS**



**KEYWAY JOINT SYSTEMS**



**QUICPLATE™ & QUICDIAMOND™ SYSTEMS**



**QUICDOWEL™ SYSTEMS**