



**SUGGESTED MASTER SPECIFICATION
SECTION 03 15 13 STRIP APPLIED WATERSTOPS (ULTRASTOP)**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Provision of strip applied waterstops embedded in concrete and spanning control and/or construction joints to create a continuous diaphragm to prevent fluid migration.

1.02 REFERENCES

- A. American Society for Testing and Materials (ASTM)

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Store waterstops under tarps to protect from oil, dirt, and sunlight.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Provide strip applied waterstop comprised of a single component, self sealing mastic, ULTRASTOP, as supplied by Vinylex Waterstop & Accessories Phone: 800-325-3602 Fax: 866-624-2049
- B. Performance Requirements as follows:

Property	Test Method	Required Limits	Typical Values
Specific Gravity	ASTM D 71	1.15 to 1.5	1.22 to 1.3
Flash Point	ASTM D 92	350° F min.	450° F
Fire Point	ASTM D 92	375° F min.	475° F
Ash Inert Materials	ASTM D 482	25% min.	35%
Volatile Material	ASTM D 6	3.0% max.	1.2%

2.02 ACCESSORIES

- A. Provide ULTRASTOP Primer Adhesive to secure waterstop to concrete.
- B. Provide concrete nails as required to secure waterstop in vertical applications.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Inspect waterstop for discontinuity and debris contamination prior to concrete pour. Replace unacceptable waterstop.
- B. Adhere waterstop to concrete utilizing primer adhesive.
- C. Primer adhesive shall be allowed to dry for two (2) hours prior to application of waterstop.
- D. Apply waterstop the same day as primer adhesive.
- E. Protect waterstop from moisture, dirt, oil, and sunlight during the progress of the work.
- F. Waterstop shall be spliced by overlapping ends and pressing ends together in a molding action ensuring no separation or air pockets.
- G. Remove the separation paper from the waterstop just prior to second pour of concrete.

END OF SECTION



Vinylex Waterstop & Accessories 800-325-3602