

# AQUA -X



AQUA- X is a single component, closed cell, hydrophobic polyurethane used to attach grade/adjustment rings, and manhole frames to the concrete cone.

## **AQUA -X can bond to:**

- Concrete
- Metals
- Plastics

## **Alternate uses:**

- Mine Ventilation Seals
- Roof Bolts
- Vaults
- Tunnels
- Dams
- Earthen and Concrete
- Slurry Walls
- Concrete Pipe
- Flumes

## **How do I store AQUA -X?**

1. Maintain the package seal until you are ready to use.
2. AQUA - X is moisture sensitive , so store in a place under 80 degrees F.
3. 1 year shelf life to maintain same powerful results.

An 8 OZ bottle of AQUA- X will do 1- 48” barrel joint, or 2- 24” grade ring joints.



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# AQUA -X

## HOW TO APPLY AQUA- X

1. CLEAN AREA WITH WIRE BRUSH REMOVING ALL LOOSE DEBRIS
2. APPLY WATER TO THE AREA YOU ARE SEALING
3. APPLY AQUA -X UNIFORMLY AND LIBERALLY TO THE AREA YOU WISH TO SEAL.
4. ASSEMBLE SECTIONS
5. TIGHTEN ANY FASTENERS (IF REQUIRED) TO SPECIFIED TORQUE

After installation, the cured sealant will meet the minimum properties for compressive and tensile strength as well as elongation as noted in the table below.

### Properties of Material as Confined

Product	Compressive Strength	Tensile Strength	Elongation
AQUA -X	3500 PSI ASTMD-1622	3600 PSI ASTMD-1621	9% ASTMD-3574



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