



**HIGHTECH**  
INDUSTRIAL COATINGS

**COLOR PIGMENTS:**

Amber

**PACKAGING**

1 quart (0.95 liter) can

1 gallon (3.78 liter) can

# AQUATECH XL

BASECOAT THICKENER / ACCELERATOR

## PRODUCT DESCRIPTION

AQUATECH XL is a single component, proprietary liquid thickener/accelerator for Hightech base membranes. This accelerator enhances the moisture curing characteristics that accelerates the cure time and causes the coating to thicken. AQUATECH XL is designed to be used with AQUATECH 220.

## ADVANTAGES

- Fast Cure Time
- Creates a Thixotropic Compound
- Saves in Labor Cost – Apply Two Coats in One Day

## APPLICATIONS

- Vertical Surfaces
- When Quick Access is Necessary
- Creates a Caulking Compound for Plywood Joints, Cracks, Concrete Expansion Joints and Flashings

## PHYSICAL PROPERTIES

PROPERTY	VALUE	REFERENCE
Pot Life at 75°F (24°C), 50% R.H.	15-20 minutes	-
Mixing Ratio	1:20	-
Total Solids by Weight	100%	ASTM D-2369
Total Solids by Volume	100%	ASTM D-2697
Specific Gravity	0.98	-
Viscosity at 75°F (24°C)	100 ± 50 cps	-
Volatile Organic Compounds	0 lb/gal (0 gm/liter)	ASTM D-2369-81

## MIXING

AQUATECH XL may be mixed into the AQUATECH 220 base membrane. Mix base membrane thoroughly then add and mix AQUATECH XL into the base membrane until a homogeneous mixture and color is obtained or for at least 5 minutes, if mixed by hand.

The mixing ratio of AQUATECH XL to base membrane is: 2 pint (or less) AQUATECH XL to 1 gallon base membrane (0.24 liters AQUATECH XL 3.78 liters base membrane)

**- OR -**

1 quart (or less) AQUATECH XL to 5 gallons base membrane (0.95 liters AQUATECH XL to 18.9 liters base membrane)

The pot life of the resulting thixotropic compound is approximately 15 to 20 minutes at 75°F (24°C) and 50% relative humidity.

## CLEAN UP

Equipment should be cleaned with an environmentally safe solvent, as permitted under local regulations, immediately after use.

## STORAGE

AQUATECH XL has a shelf life of one (1) year from date of manufacture in original, factory-sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

## LIMITATIONS

Excessive AQUATECH XL will result in a reduction of the physical properties of the base membrane.

Not UV stable.

Cannot withstand direct wear or abrasion.

Surfaces must be dry, clean and free of foreign matter.

After mixing material must be used within 15-20 minutes.

Do not dilute under any circumstance.

## WARNING

This product contains Curatives.

### LIMITED WARRANTY:

*Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Hightech representative or visit our website for current technical data and instructions.*

Hightech warrants its products to be free of manufacturing defects and that they will meet Hightech current published physical properties. Hightech warrants that its products, when properly installed by a state licensed waterproofing contractor according to Hightech guide specifications and product data sheets over a sound, properly prepared substrate, will not allow water migration for a period of one (1) year. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. There are no other warranties by Hightech of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Hightech shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty whether expressed or implied. Hightech shall not be responsible for use of this product in a manner to infringe on any patent held by others. In addition, no warranty or guarantee is being issued with respect to appearance, color, fading, chalking, staining, shrinkage, peeling, normal wear and tear or improper application by the applicator. Damage caused by abuse, neglect and lack of proper maintenance, acts of nature and/or physical movement of the substrate or structural defects are also excluded from the limited warranty. Hightech reserves the right to conduct performance tests on any material claimed to be defective prior to any repairs by owner, general contractor, or applicator.

### DISCLAIMER:

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the users responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazard listed herein are the only ones which may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and Hightech makes no claim that these tests or any other tests, accurately represent all environments

**KEEP OUT OF REACH OF CHILDREN**