



White Aqua Shield™

Waterproofing interior and exterior walls

Repair Thickness

Featheredge to 1/8"

Set Time

1 hour

Application Technique

Roller, Brush, Spray

Where to Use

- Concrete walls, concrete block, tanks
- Any concrete or masonry surface
- Swimming pools
- Basement walls
- Indoors or outdoors

Features

- Withstands 133.88 psi head of water
- Self-bonding/self-curing
- Two components—Just add Tomes Polymer Liquid
- Includes 1 gallon of latex liquid

Packaging and Yield

20 lb kit 100 – 150 sq ft
(17 lb powder & 1 gal Tomes Polymer Liquid)

Product Description

White Aqua Shield is a polymer modified, high performance waterproof coating for interior or exterior walls, tanks, or pools. **White Aqua Shield** powder is simply mixed with the included latex liquid and applied to concrete, concrete block, and other stable masonry surfaces.

White Aqua Shield is a special blend of cements, aggregate, and exclusive modifiers. Designed for waterproofing interior or exterior walls.

For Best Results

Apply to a clean, dry, sound substrate above 40° F. Do not retemper already mixed material. Do not expose to rain or flowing water during application.

Surface Preparation

Surface preparation is critical to achieve long lasting results. Existing surface shall be clean, sound, and free of oil, grease, laitance, curing compounds, paint, or any other foreign substance. Areas treated with product must be free of dust and any foreign matter prior to topping application. On highly porous substrates, contact JE Tomes for recommended application procedures.

Mixing Guidelines

Mix the included 17 lb of White Aqua Shield powder into the supplied gallon of Tomes Polymer Liquid. Always add and mix powder product into latex liquid.

Application

Apply with 4" to 6" paintbrush, medium nap roller or spray-gun. Over concrete apply up to 150 sq ft per coat. Over concrete block apply up to 100 sq ft per coat. Color difference is possible due to impurities in the existing surface. If discoloration is objectionable, coat the surface with exterior latex paint. **For waterproofing, two coats are recommended.**

Curing

Rapid drying of cement-based products may cause cracking or de-bonding. Avoid applications in high winds, excessive heat or blowing air directly on freshly placed product. Allow two hours for light traffic on horizontal repairs. Contact JE Tomes if you have any questions or concerns with your application.



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Technical Data

Block No.	Gasket between block & steel plate	Hydrostatic pressure head of water	Hours under pressure	HYDROSTATIC PRESSURE FOR BLOCK BREAKAGE	
				Head of water	Lb/sq in
1 light weight	Rubber gasket plus full mortar joint	10' 8" 4.62 psi	186	133.88	58
2 light weight	Rubber gasket plus latex concrete to prevent movement	12' 5.2 psi	72	46.16	20
3 regular weight	Rubber gasket plus full mortar joint	12' 5.2 psi	96	150.04	65
4 regular weight	Rubber gasket plus full mortar joint	12' 5.2 psi	168	115.41	50

Hydrostatic pressure for block breakage 133.88 equal to 58 lb/sq in

LIMITED WARRANTY

JE Tomes & Associates, Inc. warrants its products to be free from manufacturing defects and will deliver, at no charge, an equal amount of packaged product as that amount proven to be defective when applied in accordance with manufacturer's written directions by contractors experienced in this application, and used in applications recommended by the manufacturer as suitable for the product. All claims concerning product defects must be made within twelve (12) months of use of the product. THERE ARE NO OTHER WARRANTIES BY JE TOMES & ASSOCIATES, INC. OF ANY NATURE WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IN CONNECTION WITH PRODUCTS WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. Buyer's sole and exclusive remedy for breach of any warranty shall be replacement of defective product. JE Tomes & Associates, Inc. shall not be liable for any damages, including consequential damages, except as otherwise set forth therein.