

VOLCLAY HYDROBAR TUBES

Granular Sodium Bentonite in Water-Soluble Tubing

DESCRIPTION

Volclay Hydrobar Tubes are a detailing accessory product for Volclay Waterproofing Systems used at the footing/wall junction to provide additional waterproofing protection. Hydrobar Tubes consist of a thin, water soluble tubing filled with granular sodium bentonite. When wetted, the tubing dissolves, allowing the bentonite to hydrate and form into a dense, low permeable material that combines with the sodium bentonite in the Volclay System products. Each Hydrobar Tube measures 2" in diameter by 2', assuring a consistent application of sodium bentonite at the critical footing/wall junction.

INSTALLATION

Remove dirt and other debris from area to receive Hydrobar Tubes. When using with Voltex, place Hydrobar Tubes at footing/wall junction in direct contact with wall. Butt ends together to form continuous installation. At corners, cut water soluble tubing and bend around corner. Install Voltex over Hydrobar Tubes and backfill.

When using with Volclay Panels, install Panels first. Then place Hydrobar Tubes at footing/wall junction in direct contact with Panels secured to wall. Butt ends together to form continuous installation. At corners, cut water soluble tubing and bend around corner. Place and tamp a shovel of backfill over Hydrobar Tubes to prevent displacement during backfill.

PACKAGING

Volclay Hydrobar Tubes are packaged 16 tubes per carton; 32 linear feet per carton. Carton weight 50 lbs. 50 cartons per pallet.

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PROTECTOSIL[®] ANTIGRAFFITI

Aqueous ready-to-use high performance antigraffiti treatment for masonry, concrete and stone

PRODUCT DESCRIPTION

A water-borne, breathable, antigraffiti treatment for use on concrete, brick, concrete masonry units and natural stone. PROTECTOSIL ANTIGRAFFITI protects surfaces to allow the easy removal of a wide variety of graffiti, including spray paint, permanent marker, ink, bituminous paints, asphalt sealers, and other solvent or water-borne paints. PROTECTOSIL ANTIGRAFFITI is based on silane chemistry so it will chemically bond to the substrate. This allows the material to undergo up to 10 cleaning cycles before retreatment is necessary.

INSTALLATION

Concrete must be allowed to cure a minimum of 28 days. All surfaces must be cleaned. PROTECTOSIL ANTIGRAFFITI should be applied using rollers, brushes, or equipment that will not atomize the material. Do not apply to a wet or damp substrate. Application rate and dilution are dependent on porosity and surface roughness of the substrate. The standard recommendation is to apply two to three coats of the PROTECTOSIL ANTIGRAFFITI with the first coat diluted to one-percent concentration (1 part PROTECTOSIL ANTIGRAFFITI and 14 parts potable water). The second and third coats can then be applied at full strength (non-diluted). If the substrate was treated with a water repellent first (CHEM-TRETE or AQUA-TRETE brand), the PROTECTOSIL ANTIGRAFFITI can be applied to the substrate at full strength.

GRAFFITI REMOVAL

PROTECTOSIL ANTIGRAFFITI is designed to allow easy removal of paint, markers and other types of graffiti from concrete, masonry and natural stone substrates. Acceptable methods to remove graffiti include: commercial paint removers, graffiti cleaners, high-pressure water, steam cleaning, and proprietary cleaners.

PACKAGING AND COVERAGE

Estimated coverage rates are as follows

Concrete:	200 sq. ft./gallon
Brick:	175 sq. ft./gallon
Block:	75 sq. ft./gallon
Granite:	300 sq. ft./gallon
Limestone:	200 sq. ft./gallon
Marble:	250 sq. ft./gallon

PROTECTOSIL ANTIGRAFFITI is available in 5 and 55 gallon drums