

# TK-ELASTA BLOCK 338-1

## Block Filler and Primer

Item No. TK-338-1

### PRODUCT DESCRIPTION

TK-ELASTA BLOCK 338-1 is a 100% acrylic, elastomeric, above-grade block filler and primer for all types of concrete and masonry. TK-ELASTA BLOCK 338-1 fills and seals porous surfaces in preparation for top-coating with many kinds of decorative finish coats. Available in white, tan or brown.

#### Features:

- Fills pores, small voids and pinholes to provide a smooth, uniform surface.
- Provides an even coating with moisture resistance and maximum protection against wind driven rain.
- Perfect for top-coating with decorative acrylic or epoxy coatings and latex wall coverings.
- Fast drying.
- Low VOC content and low odor.

### USES:

Suitable for interior or exterior use on new or existing concrete and masonry. Applications include smooth concrete block, precast/cast-in-place concrete, stucco, plaster, split face block and ribbed block.

### APPLICATION PROCEDURES:

#### PREPARATION:

Surfaces should be clean, dry and free of any dirt, dust, release agents, laitance and loose or crumbling masonry. Power washing is the most efficient and cost effective means of cleaning the surface, however any stubborn stains, grease or oils should be removed with a specialty cleaner such as TK-CHEMICAL CLEANER 101\*. Light sandblasting may be required to remove extremely difficult stains. Any masonry repairs must be made prior to application of TK-ELASTA BLOCK 338-1. This product should only be applied to structurally sound surfaces and substrates.

#### MIXING:

The material is supplied ready for use, but should be mixed or agitated prior to using. Thinning should be limited to 1-pint of clean water per gallon of TK-ELASTA BLOCK 338-1. Never thin this product in an attempt to extend the application rate of the material.

#### APPLICATION:

Apply by spray, brush or roller in a uniform manner. Apply in sufficient quantity while maintaining a wet edge or an open film to prevent lap marks. Start and stop application at defined break points such as wall corners, control joints, etc. When applying in hot or windy conditions, it may be necessary to periodically mist the surface lightly with water as this will provide for smoother application and will allow the product to properly cure. The material should be finished by applying in one direction only - either vertically or horizontally across the surface.

### TECHNICAL DATA

Composition and Materials:	100% elastomeric modified acrylic
Solids by Weight (%):	62%
Solids by Volume (%):	50%
Dry Film Thickness*:	10-12 dry mils
Dry Time (70°F**):	Tack Free 60 minutes Recoat 24 hours Full Cure 2 days
VOC Content:	< 100 g/l
A.I.M. Category:	Primers and Undercoaters Maximum VOC 350 g/l

\* Dry Film Thickness will vary with coverage rate, surface texture and porosity

\*\*Cooler temperatures and higher humidity rates will extend dry times

### APPLICABLE STANDARDS

- Conforms to MPI #4

### EQUIPMENT:

Airless spray equipment capable of producing 2000-3000 psi of pressure, with a tip size of 0.027-0.035 is recommended. Tip size and material pressure will be affected by hose length. If applying by roller, a high quality 1" roller cover is recommended.

### CLEAN UP:

Clean tools and equipment immediately with warm soapy water.

### COVERAGE:

Surface	Coverage
Smooth concrete block	90-150 sq.ft./gal
Precast/Cast-in-place concrete	90-150 sq.ft./gal
Stucco/Plaster	80-125 sq.ft./gal
Standard split face block	50-125 sq.ft./gal
Fluted on ribbed block	30-60 sq.ft./gal
Single score split face block	30-60 sq.ft./gal

Coverage rates are provided as a guideline only. Many factors including surface texture, porosity and weather conditions will determine actual coverage rates.

### **LIMITATIONS:**

- Application should only commence once ambient air temperatures have been 50°F or above for 48 hours prior.
- Do not apply if rain, snow, fog or dew are expected.
- Do not apply to frost filled or frozen substrates.
- Do not apply to masonry walls (i.e. block, brick, etc.) where mortar has not had sufficient time to cure.
- Do not start or stop product application in the middle of a plane or wall.
- Do not allow product to freeze.
- Store above 50°F.

### **FIRST AID:**

- Consult this product's safety data sheet for additional health and safety information. Safety Data Sheets are available through TK distributors, the TK office and the TK website.

### **AVAILABILITY:**

TK-ELASTA BLOCK 338-1 is available through TK Distributors. Contact TK Products for the nearest distributor.

Available in white, tan or brown.

Packaged in 5-gallon pails.

FOR PROFESSIONAL USE ONLY

### **NOTES:**

\*TK-CHEMICAL CLEANER 101 must be purchased separately

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### **TK Products Construction Coatings**

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