



**H-I-S PAINT
COMPANY**

ELASTOKOTE

100% ACRYLIC ELASTOMERIC WALL PRIMER
1021 SERIES - CLEAR

Product Description

ElastoKote1021 Masonry Wall Primer is a clear, high-build elastomeric acrylic sealer designed for use as basecoat with ElastoKote 1020 Wall Coating to protect vertical exterior or interior surfaces such as tilt-up concrete, concrete block, and masonry walls against water penetration. 1021 Primer provides a foundation for better adhesion on substrates with marginal adhesion properties. 1021 Wall Primer can also be used with 7800 Acrylic Block Filler for deep penetration into concrete block walls. 1021 Wall Primer may also be used to seal exterior clay, brick, concrete, or cinder block mortar joint surfaces before top coating with 20 Series Majesty and 21 Series CountryClassic Acrylic House Paints.

Recommended Uses

New unpainted interior or exterior concrete, tilt-up concrete, stucco, concrete block, CMU, split-face block, and other cementitious and masonry surfaces, EFIS, Masonite© siding, composition board/hardboard siding,

Product Benefits

- Provides Excellent Adhesion Base for 1020 Masonry Topcoat
- Gives Top Coat a More Uniform Appearance
- Alkaline Resistant for Top Coat Protection
- Provides a Sealed Surface over Block filler, Clay, Brick, and Mortar Joint Surfaces
- Forms a Tight Bond on Deteriorating Stucco Surfaces for Topcoats
- Excellent Elongation and Flexibility for Building Movement
- Protects against Wind Driven Rain
- Permeable to Water Vapor "Breathes"
- Contains No External Plasticizers
- Environmentally Safe / Low Odor / Soap & Water Cleanup

Colors

Clear Only

Surface Preparation

Surface must be clean, dry and free of dust, dirt, grease, oil, mold, mildew, flaking paint, chalk, soap residue, wax, corrosion, laitance, and all other contaminants or foreign matter that might impede adhesion. Scuff sand slick, hard, glossy surfaces to promote adhesion. **Incidental Wood** surfaces must be structurally sound and completely dry, and free of loose wood fibers. Moisture content must be below 15% or wood must be exposed to dry weather a minimum of 3 to 5 days. Sand any exposed **Deteriorated Wood** to a fresh surface. Patch imperfections with a wood filler. Prime bare wood surfaces with one coat of 1900 Ext Latex Wood Primer. **Stucco** remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. **New Concrete, Masonry, Concrete Block** must be cured to the supplier's recommendation – usually 30 days. Remove all glazing, form release, and curing agents. Apply one coat of 7800 Acrylic Block Filler on all unpainted and new concrete block and CMU surfaces. **Composition Board/Hardboard** because of the potential for wax bleeding out of the substrate, apply one coat of 8200 Ext Alkyd Primer and then topcoat. **Aluminum & Galvanized Steel** solvent wash to remove any oil, grease, or other surface contamination. All corrosion must be removed with sandpaper, steel wool, or other abrading method. **Steel rust and mill scale** must be removed using sandpaper, steel wool, or other abrading method. Bare steel must be primed the same day as cleaned. **Mildew** remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area, allow it to sit on the surface for 10 minutes then rinse thoroughly. Wear protective eyewear, clothing, and gloves.

WARNING! Removing existing coating from surface by sanding, scraping or other mechanical means may create dust or particles containing lead, a hazardous substance. Avoid creating and breathing dust and other debris. Thoroughly clean all surfaces before and after painting. **BREATHING OR EATING LEAD-CONTAINING DUST OR DEBRIS CAN CAUSE HEALTH PROBLEMS, ESPECIALLY IN CHILDREN AND PREGNANT WOMEN.** Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted (NIOSH approved) respirator and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in USA), contact your local authority, or log on to www.epa.gov/lead.

Application

COVERAGE Approx 400 square feet per gallon. Coverage figure does not include spray loss, loss due to surface porosity, surface texture, surface irregularities, nor material loss when mixing.

MIXING Material does not require thinning.

APPLICATION Stir each container thoroughly before using and occasionally while applying to keep uniform consistency and color. Apply evenly with a ½" – 1" synthetic roller cover, or spray. When applying by roller, roll from the dry area into the wet area using firm crisscrossing strokes. Finish with long even strokes in one direction. For airless application, use a 0.15"- 0.17" tip @ 2300 psi. If spraying, always back roll to ensure proper penetration and uniformity and to minimize pinholes. Spray and back-roll on porous and rough stucco to achieve required film build and a pin-hole free surface. Do not apply in direct sunlight or on a hot surface. During application at temperatures above 80°F, ElastoKote sets up quickly. Some adjustment in your painting approach may be required. Paint from a dry area in the adjoining wet coating area. Maintain a wet edge to avoid lap marks.



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PREVIOUSLY PAINTED and UNPAINTED SURFACES Prime all bare surfaces and unpainted surfaces with one coat of 1021 Masonry PRIMER to form a tight bond for finish coat. Allow 24 hours drying time (overnight) before top coating with 1020 Exterior Masonry Coating. For proper waterproofing performance and for maximum bridging and sealing of surface, TWO coats of 1020 Exterior Masonry Coating must be applied between 14.0 – 18.0 mils wet per coat. Wait (24 hours) overnight drying between coats. Primer deteriorating stucco surfaces with 1021 Masonry Primer to form a tight bond for finish coat. Wait 24 hours before applying TWO coats of 1020 Masonry Coating.

CLEANUP Clean spills and spatters promptly. Clean hands, tools, and spray equipment immediately after use with soap and warm water. Give spray equipment a final flush with mineral spirits to help prevent corrosion. Follow manufacturer's safety recommendations when using mineral spirits. Dispose of used paint and waste in accordance with local, state, and federal regulations.

PRECAUTIONS / LIMITATIONS

FOR EXTERIOR USE ONLY

Not for use on wood, metal or other surfaces that are constantly damp or wet.

Not for use on roofs, decks, or other surfaces where water will accumulate.

Not for use on floors or steps

Apply when surface, air and product temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point.

Do not apply in Direct Sunlight or on hot surfaces.

Do not apply when relative humidity is above 85%.

Do not apply when air or surface temperatures are below 50°F (10°C).

Do not apply when air or surface temperatures may drop below 50°F (10°C) within 48 hours after application.

On large expanses of metal siding, the air, surface and material temperatures must be 50°F (10°C) or higher.

Do not apply this product over wet or damp surfaces or when rain or snow is imminent.

Non-photochemically reactive

PROTECT FROM FREEZING

MILDEW RESISTANT This coating contains agents that inhibit the growth of mildew on the surface of this coating.

ENVIRONMENTAL & SAFETY STATEMENT: This product is not formulated with any lead, chrome or mercury containing ingredients. The maximum VOC does not exceed 250g/L. Do not take internally. Keep out of the reach of children. Use with adequate ventilation. For specific safety requirements, refer to Safety Data Sheet (SDS).

LIMITATION OF LIABILITY: To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance, but is subject to change without prior notice. We make no guarantee of any kind, expressed or implied, including merchantability and fitness for particular purposes. Liability, if any, is limited to replacement of the product or refund of the purchase price. Labor, or cost of labor, and other consequential damages are hereby excluded.

TECHNICAL DATA: Based on 1021

COLOR:	Clear
VEHICLE TYPE:	100% Acrylic Elastomeric
WEIGHT GALLON:	8.58 ± 0.2 lb. /gal. (1030 g/l)
WEIGHT SOLIDS:	31.1 ± 2.0%
VOLUME SOLIDS:	28.6 ± 2.0%
GLOSS @ 60:	15 Max
VISCOSITY:	16-19" (406-483mm) #2 Zahn @ 77°F (25°C)
FLASH POINT:	Above 200°F (93°C)
COVERAGE:	
@ 1 DRY MIL: (25 micros)	459 sq. ft./gal. (9.2m ² /l)
@ 400 SQ. ft/gal SPREAD RATE: (8m ² /l)	Deposits @ 1.1 mil (28 microns) dry
VOC: (EPA Method 24 / Material)	EPA: 143 g/l / Material: 48 g/l
GRIND:	N/A
HMS/NFPA:	1,1,0
FEDERAL SPECIFICATIONS:	SS-S-1996
CLEANUP:	Water
DRY TIME @ 77°F+ (25°C) & 50% RH	
TO TOUCH:	1 Hour
TO RECOAT:	24 Hours

Revised: 7-18-17