# **Decoplast PrimerTex 1000 Alkali Resistant Primer**

FEATURES	BENEFITS	
Alkali resistant to pH 13	Designed to be applied to fresh or early aged concrete or stucco bases for faster application of architectural top coats and finishes.	
Acrylic-Based	Excellent adhesion; finish coat adhesion improvement	
Substrate Absorption	Improves coverage, increases water-resistance, and reduces possible efflorescence	
Vapor Permeable Water-Based	Allows substrate to breath Safe, non-toxic; cleans up with water	



PrimerTex 1000 is a water-based, acrylic primer intended for use on "hot" masonry, concrete, stucco, or plaster surfaces to minimize discoloration caused by alkali burning.

It is highly alkali and efflorescence resistant and can be applied to surfaces with a pH of 6 to 13.

The product features high brightness and coverage properties, and is compatible with a wide range of architectural topcoats.

# SURFACE PREPARATION

Surfaces must be clean, dry, and free of frost, damage, releasing agents, including dirt, efflorescence, form oil and other foreign matter. Loose or damaged material must be removed by water blasting, sandblasting or mechanical wire brushing and repaired. Avoid application over irregular surfaces. Resurface, patch or level surfaces to required tolerance and smoothness with appropriate Decoplast leveling materials.

Pressure washing is a recommended means of surface preparation. Follow necessary safety precautions and adjust pressure to avoid damage to the underlying substrate or substrate condition. For mold, algae, and mildew removal, treat surfaces with a commercial mildew removal and/or wash product carefully following manufacturer's application and safety directions.

## MIXING

Mix with a clean, rust-free electric drill and paddle to a uniform consistency. A small amount of clean water may be added to aid workability. Limit addition of water to amount needed to adjust workability. Additives are not permitted. Close container when not in use. Clean tools with water immediately after use.

# APPLICATION

Concrete and masonry surfaces must be at least 7 days old. Stucco surfaces must be moist cured at least 48 hours in accordance with ASTM C-926 and allowed an additional 48 hours before applying primer.

Apply only to sound clean, dry and properly prepared surfaces. Do not apply over damp surfaces or during rain , hail, or snow minimum 24 hours before or after application. Apply with a brush, roller, or spray equipment in a continuous coat to a minimum thickness of 5 wet mils to achieve overall minimum 2 DFT (dry film thickness). Work from wet edge to architectural break such as corners or trim in a continuous application to eliminate cold joints. Allow sufficient time for drying between coats.

Coverage: 1000—1300 ft<sup>2</sup> per pail

Coverages may vary depending on application technique and surface conditions.

## **Packaging**

5 gal pail (19L) 52.5 lbs. / 23.8 kg per pail

## **Shelf Life**

24 months, if properly sealed and stored.

# Storage

Store off the ground in a cool/dry area, between 50°F (10° C) and 85°F (29°C). Protect from direct sunlight and freezing.

TECHNICAL DATA



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REPORT	TEST METHOD	TEST CRITERIA	TEST RESULTS	
Flexibility	ASTM D-522	1/8" mandrel bend	Pass	
Water Vapor Transmission	ASTM E-96	ICC Vapor Permeability	Pass	
Surface Burning	ASTM E-84	≤ 25 Flame Spread ≤450 Smoke Developed	Pass	
Adhesion (psi)	ASTM D-4541	28 days	> 105 to concrete > 80 to stucco	

# **HEALTH AND SAFETY**

#### **Health Precaution**

Decolastic PrimerTex 1000 is water-based. As with any chemical construction product, exercise care when handling.

## WARNING!

Causes eye and skin irritation.

## **Safety Precaution**

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

## First Aid:

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eye lids with fingers. Get immediate medical attention.

SKIN CONTACT: Immediately wash skin with plenty of soap and water for at least 15 to 20 minutes, while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration or give oxygen by trained personnel. Seek medical attention immediately.

INGESTION: If swallowed, do NOT induce vomiting. Call a physician or a poison control center immediately. Never give anything by mouth to an unconscious person.

## Spills

Contain and clean with appropriate absorbent materials.

## Disposal

Dispose of in accordance with local, state or federal regulations.

## Warning

KEEP CONTAINER CLOSED WHEN NOT IN USE.
KEEP OUT OF THE REACH OF CHILDREN. NOT
FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet
(SDS) for further health and safety information.

## LIMITED WARRANTY

This product is subject to a written limited warranty. Refer to Decoplast Specifications for more complete information on proper use and handling of this product.



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