



FLASH BOND PRIMER **MIXING AND APPLICATION INSTRUCTIONS**

SURFACE PREPARATION

Surfaces must be clean, dry, sound, and free of dust, dirt, wax, polish, grease, oil, chalk, loose paint and other contaminants. The surface should be sound and stable. Clean with a strong detergent, rinse and allow to thoroughly dry. For hard, glossy surfaces, including pre-finished siding, clean with xylene. Do not use solvents that leave an oily residue such as mineral spirits or turpentine. Scuff sand hard, glossy surfaces for maximum adhesion. Mold and mildewed surfaces should be cleaned with bleach, then thoroughly rinsed with clean water and allowed to dry.

WARNING: If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800- 424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Use in a well ventilated area when temperatures are between 40-100°F (4-38°C). It can be applied in high humidity conditions up to 90% relative humidity. Thoroughly mix to ensure any settled pigment is re-dispersed before using. If thinning is desired, use XIM Latex X-Tender at 2 ounces per gallon. Apply with a synthetic (nylon, polyester or blend) bristle brush, ¼” synthetic roller, conventional or airless spray. Follow manufacturer's instructions when using spray equipment. For airless spraying use a 0.013 to 0.015" tip at 1500 to 1750 psi. Do not paint in direct sun or on hot surfaces. Stop application two hours before rain or heavy dew. If possible, plan your painting to avoid rain and moisture for the first 24 hours of curing. Caulk seams and edges after painting. Note: **Do not use as a primer over silicone caulks.**

DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Thicker coats will take longer to dry. Dries to the touch in 30- 45 minutes and can be topcoated in 3 hours (will vary with temperature). Allow 24 hours before applying two-component paints. It will be fully cured in 7-10 days. It can be nib-sanded in 3 hours and lightly sanded after 24 hours.

CLEAN-UP

Clean up tools and equipment immediately with soap and water. Clean-up spatters and spills immediately with warm water. If UMA Brand sets up or dries, remove with or lacquer thinner. Properly discard empty container.