

45-100
ULTRA - SHIELD
100% ACRYLIC LATEX FLAT
MATTE FINISH
Exterior Paint

DESCRIPTION: **ULTRA-SHIELD** is a top quality 100 % acrylic exterior flat latex paint. ULTRA-SHIELD is formulated to give years of maintenance free service and durability. Excellent protection on exterior surfaces. excellent for use on concrete, aluminum siding, wood surfaces, masonite siding, plaster and galvanized metal. Superior mildew resistance, fade resistance and adhesion. Available in a full range of colors.

APPLICATIONS: **ULTRA-SHIELD** may be brushed, rolled or sprayed. Use material directly from factory sealed containers. Do not apply when air or surface temperature is below 50 degrees (F). Thinning is not recommended

USES: Formulated to withstand tropical climate conditions. Excellent for all masonry type surfaces. (see surface preparation). Wood, masonite siding, primed metal, drywall, plaster, galvanized metal. Suitable for residential, commercial, or institutional applications. For use on surfaces where a **tough, durable, mildew, fade resistant coating is desired.** **ULTRA-SHIELD** is very durable. Superior longevity on exterior applications (**consult manufacturer for warranty details and specifications**).

SURFACE PREPARATION

GENERAL: All surfaces must be clean, free of scaling, blistering, peeling paint, dirt, mildew, chalk, oil, grease, and other foreign matter. Dull all glossy surfaces by sanding or deglossing agent. For soffits and non-exposed surfaces, wash or scrub with a detergent solution (TSP) and rinse well. Countersink nails and putty all holes.

1. NEW MASONRY SURFACES: All general surface preparations must be followed. To ensure proper coating life expectancy all new masonry surfaces must be allowed to cure. Do not paint over green or wet concrete. Wait at least thirty days prior to painting, or use 25-100 STUKO-PROOF as a sealer coat, prior to applying the finish coat of Ultra-Shield.

2. PREVIOUSLY PAINTED MASONRY SURFACES: All general surface preparations must be followed. All weather exposed surfaces must be pressure cleaned and mildew sanitized with a chemical solution. Then rinse with clean water. All powdery, chalky, badly weathered surfaces must be sealed with UCI's masonry sealer. Then all structural cracks and voids must be patched.

3. WOOD: All general surface preparations must be followed. Caulk as required to ensure a water tight substrate. Sand smooth, countersink nails, and fill in all holes prior to painting. Prime all new wood surfaces before top coating with a quality UCI primer. For bleeding woods prime entire surface with a stain block type primer.

4. MASONITE OR COMPOSITION SIDING: All general surface preparations must be followed. Countersink nails and fill in all holes and cracks. Caulk as required to ensure a water tight surface. Either prime with a quality UCI primer or use two coats of UCI's recommended finish coat.

5. METAL: All general surface preparations must be followed. Remove rust with either sandblasting (preferred method) or chemical rust remover. Prime with the proper UCI metal primer to ensure long lasting results.

6. CINDER BLOCK OR BLOWN STUCCO (POROUS SURFACES). All general surface preparations must be followed. Prime with UCI's block filler-sealer.

SPREADING RATE: ULTRA-SHIELD is designed for optimum coverage. Depending on surface porosity a range from 250-450 square feet per gallon. On re-paint work over sealed surfaces, an average of 400 square feet per gallon.. **DRY TIME:** 30 minutes tack free. Allow two hours dry time between coats.

THINNING & CLEAN UP

Thinning is not recommended, clean up with water.

TECHNICAL

Pigment by weight	40.5%	Total solids by volume	36.0%
Vehicle by weight	60.5%	Total solids by weight	57.2%
Weight by gallon	10.95 lbs.	Finish	FLAT

* The information compiled herein is considered to be accurate and reliable to the best of our knowledge. We reserve the right to modify, adjust or improve any constituents contained herein. It is the users responsibility to determine for himself the suitability of material for a specific purpose and to adopt such safety precautions as may be necessary. No salesman or representative of our company has the authority to change, modify or extend warranty without written consent from the corporate office.

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