

UNIROOF | FORMFLEX 5000

05/02/05

Can Be Used On:

- Residences, Apartments, Condominiums
- School and Church Building
- Hotels and Motels
- Offices, Warehouses

Product Advantages:

- Durable and Tough - Resists Cracking and Chipping
- Chalk resistant; long lived beauty-Excellent Color Retention
- Good Scrub Resistance
- Rubber Like Shield of Protection that Insulates
- Mold Resistant
- Ease of Application and Easy Clean With Water

DESCRIPTION: Uniroof Rubberized Stucco & Wall Coating-Exterior Smooth is a highly durable, modified acrylic coating for exterior wall and trim surfaces. Ideally suited for use on vertical surfaces to waterproof, bridge cracks and provide a uniform, durable and pleasing appearance on old and new concrete, block systems, masonry, aluminum, plywood, galvanized steel, ferrous steel and hardwood siding. Rinses easily from hands and tools with warm soapy water.

PREPARATION & Application: All surfaces must be dry and free of dust, dirt and all other foreign matter and should be caulked, taped, puttied and primed as necessary with appropriate materials. Mildew must be removed from the surface with a solution of 1 part bleach and 3 parts water. Rinse with clean water following wash. All Glossy surfaces should be lightly abraded. **Uniroof Rubberized Stucco & Wall Coating-Exterior Smooth** should be applied by a roller, brush, commercial sprayer or trowel. After application allow enough time for product to set up before knocking down or swirling.

FOR BEST RESULTS: DO NOT THIN, SURFACE TEMPERATURE MUST BE MINIMUM OF 55° F AND RISING. DO NOT APPLY IF HEAVY DEW OR RAIN IS EXPECTED WITHIN 4 HOURS. YEARLY INSPECTION AND MAINTENANCE WILL GREATLY ENHANCE THE LIFE OF THE COATING.

COVERAGE RATE: Apply at 100/sq. ft. per gallon per coat, depending on the surface. One prime coat and one topcoat are recommended for best results.

CLEAN-UP: Clean hands and tools with soap and warm water.

NOTICE: A Uniroof warranty is available for this material. Please contact your local Uniroof office to the terms and conditions of the warranty. Uniroof warranties are limited to the original cost of the Uniroof furnished materials. Uniroof assumes no liability for damage of any kind and the user accepts the product "as is" and without any warranty other than stated before. The suitability of the product for an intended use shall be solely up to the user.

Volatile Organic Compounds

This product contains less than 250 grams/liter

TECHNICAL SPECIFICATIONS

Generic Type:	Modified Acrylic
Sheen:	Low
Solids % Vol:	50.0% ASTM D2697-86
Solids % WT:	63.7% ASTM D1259-85
WT / Gallon:	11.18 lbs.
Type of Cure:	Coalescence
Coverage Rate:	100-sq. ft./ gal
Film Thickness:	16.0 mils wet/ 8.0 mils dry
Viscosity:	135 KU
Reduction Solvent:	Water
Flash Point:	N/A
Dry Time:	4 hours
VOC:	.08 lbs/gallon; 10.0 grams/liter
Elongation:	280% ASTM D412
Tensile Strength:	185# ASTM D412

Product Characteristics:

• Hardness	ASTM D 3363	6B
• Fire Rating		Class A
• Weatherometer	QUV Cabinet	Excellent
• Abrasion	ASTM D 4060	357
• Adhesion	ASTM D 3359	Passed
• Water Vapor	ASTM D 1653	16 perms
• Wind Driven Rain Penetration	TTC-C-555B	No
• Fungal Resistance	ASTM D 5590	No Growth

CHEMICAL CONSTITUENT PERCENTAGES

Pigment	35.3%	
Titanium Dioxide		30.0%
Calcium Carbonate		70.0%
Vehicle	63.7%	
Acrylic Resin		45.0%
Water		54.0%
Ethylene Glycol		1.0%

CAUTIONS: Harmful if swallowed. May cause eye, skin and respiratory irritation. Use with adequate ventilation. DO NOT allow product to freeze. Protective clothing and eyewear should be used during application of these products. When transporting this product, ensure the lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Keep out of reach of children. Do not store at temperatures above 100° F.