

# UNIROOF | FORMFLEX 7000

## CAN BE USED ON:

- Cement Tile (Flat Or Barrel)
- PVC or TPO Roofs
- Hypalon or EPDM Roofs
- Metal Roofs (aged Galvanized)
- Aged Roofs previously coated with asphalt, aluminum or tar

**DESCRIPTION:** Formflex 7000 Hypalon Reflective Roof Coat is an ultra white Hypalon modified roof coating. Its bright finish enables it to reflect the sun's heat and harmful UV rays. This product forms a thick, rubber shield that expands and contracts over 300% to prevent roof damage. It resists cracking, peeling and mildew, while offering unbeatable waterproof protection and long term life.

**PREPARATION:** All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer and all joints taped with **Butyl Adhesive Tape**. Pressure washing entire surface is recommended for best results. Repair all leaks and cracks with **White Woven Glass Fabric** and **Roof Patch**, allowing to cure 24-48 hours before application of roof coating. Surfaces previously coated with aluminum, asphalt or tar should be allowed to cure a minimum of one summer season prior to coating with this product. Surfaces with mildew growth or stains must be cleaned with a bleach solution (2 parts water to one part bleach) prior to applying this product. Be certain all surfaces are thoroughly rinsed and dry prior to applying coating.

**APPLICATION:** Formflex 7000 Hypalon Reflective Roof Coat should be uniformly applied by roller, brush or an airless sprayer.

**COVERAGE RATE:** Apply at 125-150 sq. ft. per gallon per coat, depending on the surface. Two coats are recommended at this spread rate for best results.

**NOTE:** Remove any excess or ponding water prior to coating. Formflex 7000 can be cleaned in the future with a mild water and bleach solution. Excess scrubbing should be avoided

**CLEAN-UP:** Clean tools with mineral spirits and skin with soap and water.

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 24 HOURS. YEARLY INSPECTION AND MAINTENANCE WILL GREATLY ENHANCE THE LIFE OF THE COATING.

**PRECAUTIONS: FIRST AID-Inhalation:** Remove to fresh air, seek medical attention. **Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes, seek medical attention. **Skin Contact:** Wash affected areas gently with soap and warm water. Ensure the lid is tight and pail secure and upright when transporting this product. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not store at temperatures above 100° F.

**CAUTION! FLAMMABLE LIQUID. HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION.** Keep away from heat, sparks and open flame. Avoid breathing vapors. Wear gloves, eye protection and long sleeved, loose fitting clothing during application of these products. **KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.**

## TECHNICAL SPECIFICATIONS:

<b>Generic Type:</b>	Hypalon Rubber
<b>Sheen:</b>	Satin
<b>Solids % Volume:</b>	35%
<b>Solids % Weight:</b>	50%
<b>Weight / Gallon:</b>	9.62 lbs.
<b>Type of Cure:</b>	Solvent evaporation
<b>Coverage Rate:</b>	125-150 sq. ft./ gal
<b>Film Thickness:</b>	12.83-10.69 mils wet/ 4.50-3.75 mils dry
<b>Viscosity:</b>	100 KU
<b>Reduction Solvent:</b>	Xylene
<b>Flash Point:</b>	80°F
<b>Dry Time:</b>	2 hours set; 8 hours dry
<b>VOC:</b>	3.8 lbs./gallon; 456 grams/ liter
<b>Elongation:</b>	100%

## CHEMICAL CONSTITUENT PERCENTAGES

Pigment		24.4%
	Titanium Dioxide	38.02%
	Zinc Oxide	10.00%
	Talc	49.48%
	Polyethylene Fiber	2.50%
Vehicle		72.56%
	Hypalon Rubber	41.00%
	Chlorinated Rubber	5.00%
	Xylene	54.00%

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**FORMFLEX 7000**  
**HYPALON REFLECTIVE ROOF COAT**

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**WARRANTY:** Uniroof International Inc. (hereafter "Uniroof") warrants that, for a period of up to seven (7) years from the date of application, the product when applied properly in accordance with the foregoing directions, will be free of peeling, blistering, cracking, excessive chalking and fading beyond that considered normal for exposure. This Warranty does not extend to areas damaged by mildew, organics and inorganic stains by surface contamination, or any other cause not controlled by Uniroof. In the event that the product fails to perform as stated herein, the exclusive remedy under this warranty, and Uniroof's exclusive liability, will be to provide material to repair only the affected area. The cost of which remedy is to be prorated by the number of months remaining in the warranty period against the original 84 months of this Limited Warranty and **not to exceed the original cost** of the Uniroof supplied materials. Defects repaired do not extend the warranty beyond the original period. This warranty is for material only and does not include the labor to install the material. Any incidental and consequential damages that may occur are not covered by the warranty. **The suitability of the product for an intended use shall be solely up to the user.**

Manufactured by: Uniroof International Inc.

**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 WOMAN 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](http://www.epa.gov/lead).

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