



# Metacrylics® Acrylic White Cool Roof Top Coats

Contractor Grade White | Extreme Weather White | Extreme Performance White

Metacrylics has millions of square feet of roofing installed worldwide.

## WHY CHOOSE METACRYLIC'S?

- Proven Performance Since 1976
- Green Manufacturing Practices
- Total Service™ Tech Support
- System Specifications
- High Grade Acrylic Polymers
- Application Versatility

## BEFORE



## AFTER

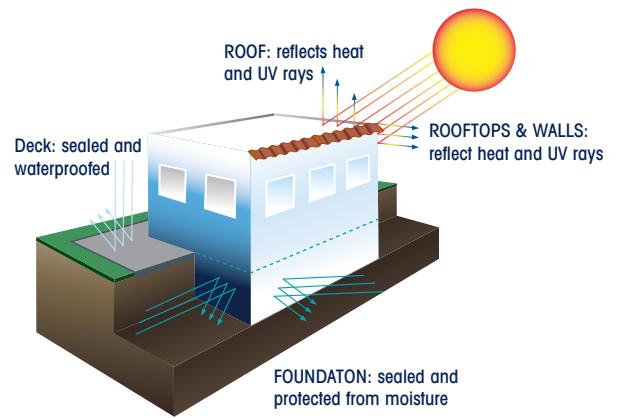


According to the Environmental Protection Agency (EPA), the white pigments in fluid applied coatings can reduce the temperature of the roof surface up to 100° Fahrenheit, or within 10 degrees of the ambient air temperature, hence the name "cool roof".

**WHY METACRYLIC'S FLUID APPLIED?** Metacrylics fluid applied membrane is a fully adhered monolithic sustainable "Cool Roof" Solution. The protective membrane reduces roof and interior temperatures, reduces thermal shock and protects the roof from harsh environmental elements and ponding water. Metacrylics coatings can virtually halt the degradation and aging of the original roof system, eliminating the need for costly repairs, tear-offs and landfill waste.

## BENEFITS

- Affordable Alternative to Reroofing
- No Tear-Off Required
- Renewable, Lifetime Warranty
- Virtually No Maintenance Cost
- Lower Utility Bills
- No Zinc Oxide Coating Formulations
- Lower Interior Temperatures
- Seamless Membrane
- Sustainable Solutions



## EASY APPLICATION

Metacrylics Acrylic coatings can be sprayed or applied with a roller on a wide range of surfaces including:

- Build-Up & Modified Bitumen Surfaces
- Metal Roof Surfaces
- Single-Ply Surfaces
- Foam Surfaces
- Concrete Surfaces
- Vertical Wall Surfaces

Depending on the condition of the existing roof, a protective acrylic surface can either be reinforced with polyester fabric or applied without any reinforcement making it an extremely cost effective option.



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## CONTRACTOR GRADE WHITE

### SRI 110 Dry Mills 8.7

Our most affordably priced Acrylic Top Coat product. Formulated with High Grade Polymers and Titanium but priced to compete with lower quality acrylic coatings. (No Zinc Oxide formulation)

## EXTREME WEATHER WHITE

### SRI 111 Dry Mills 8.7 Solids 55%

Metacrylics flagship coating product since 1976.

- 40 Years Proven Performance
- Up to 30 Year Warranties
- Advanced Acrylic Polymers
- No Zinc Oxide Formulation
- Offered in 20 Colors

## EXTREME PERFORMANCE WHITE

### SRI 114 Dry Mills 7.7 Solids 48%

Manufactured to provide greater SRI, Emittance, Elongation and dirt resistance. (Elongation 600%)

- 2x the Titanium & Resin
- Advanced Acrylic Polymers
- No Fillers & No Chalking
- No Zinc Oxide Formulation

	Material/NDL Warranties	Primer	3-Course penetrations, flashings, drains & curbs	3-Course Field Seams	Acrylic Base	Fully Reinforced Fabric	Acrylic White/Color	Acrylic Extreme Performance	Fluoropolymer Top Coat
PVC/Hypalon, TPO, EPDM, BUR, & BRAI Torchdown	5 yr	✓	GEL ONLY	✗	✗	✗	✓	✓	✗
	10 yr	✓	✓	✓	PONDING AREAS	PONDING AREAS	✓	✓	✗
	15 yr	✓	✓	✗	✓	✓	✓	✓	✗
	20 yr	✓	✓	✗	✓	✓	✓	✓	✓
	30 yr	✓	✓	✓	✗	✓	✓	✓	✓
Metal	5 yr	✓	GEL ONLY	✗	✗	✗	✓	✓	✗
	10 yr	✓	✓	✓	✗	SEAMS ONLY	✓	✓	✗
	15 yr	✓	✓	✓	✗	SEAMS ONLY	✓	✓	✗
	20 yr	✓	✓	✓	✗	SEAMS ONLY	✓	✓	✓
	30 yr	✓	✓	✓	✗	SEAMS ONLY	✓	✓	✓
Foam	5 yr	✓	GEL ONLY	✗	✗	✗	✓	✓	✗
	10 yr	✓	✓	✗	✓	PONDING AREAS	✓	✓	✗
	15 yr	✓	✓	✗	✓	✓	✓	✓	✗
	20 yr	✓	✓	✗	✓	✓	✓	✓	✓
	30 yr	✓	✓	✓	✗	✓	✓	✓	✓
Tar & Gravel	10 yr	✓	✓	✗	✗	PONDING AREAS	✗	✓	✗
	15 yr	✓	✓	✗	✓	✓	✓	✓	✗
	20 yr	✓	✓	✗	✓	✓	✓	✓	✓
	30 yr	✓	✓	✓	✗	✓	✓	✓	✓
New Construction (Plywood)	10 yr	✗	✓	✓	✓	✓	✓	✓	✗
	15 yr	✗	✓	✓	✓	✓	✓	✓	✗
	20 yr	✗	✓	✓	✓	✓	✓	✓	✓
	30 yr	✗	✓	✓	✓	✓	✓	✓	✓

NOTE: Consult your Metacrylics rep or contact Metacrylics for specific specification details (i.e. gallon and fabric quantities requirements).

\* Primer is not required when Metacrylics Acrylic Clear Base is used since it is self-priming.

REQUIRED	✓
OPTIONAL	✓
NOT REQUIRED	✗

Contact Metacrylics 800 660-6950 or visit [www.metacrylics.com](http://www.metacrylics.com) for additional information regarding this product

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