



## SPECIFICATION GRADE ACRYLIC & SILICONE ROOF COATING SOLUTIONS



**Pond Armor™**



## OVER 10,000 ACRYLIC ROOF COATING SYSTEMS INSTALLED SINCE 1976

For more than 40 years, Metacrylics® has set the standard for energy efficient coatings by combining innovative formulations with the industry's most comprehensive project support. Metacrylics® develops and supplies sustainable solutions with specification-grade performance, utilizing specification-grade materials and never sacrificing quality.

### SUSTAINABLE COOL ROOF SYSTEMS



## WITHSTANDS PONDING WATER

Metacrylics formula contains premium resins and other raw materials which create a system which performs under ponding water conditions.

**Metacrylics has no exclusions for ponding water on warranties up to 30 years.**

## NO ZINC OXIDE

The Environmental Protection Agency has identified zinc oxide as a hazardous waste material. Metacrylics® acrylic coatings are formulated without zinc oxide and other hazardous chemicals. By excluding zinc oxide, Metacrylics acrylic coatings provide...

- Better adhesion in ponding conditions
- Higher performance fungicides for increased mold and mildew resistance

## TOTAL SERVICE™ TECHNICAL SUPPORT

At Metacrylics, it is our mission to deliver unrivaled support, remaining committed to providing those involved in the project from building owners to installers with the expert advice needed to succeed.

**Consultation:** We help assess projects to determine which system is needed. We understand that not every job is the same and work to provide solutions for any roof project, common or unique.

**Training:** Depending on the size of the job and the system used, we provide applicator training to ensure proper installation.

**Technical Assistance:** In consideration of the complexity of each project we provide virtual and hands on technical support during installation.

**Inspection:** We may walk and inspect the work to make sure the installation was done properly and certify the job for warranty.

**Follow-Up:** Long after the completion of the project, we continue to check in and make sure the system is performing as expected. For our renewable warranty options, we will re-inspect roofs when needed to determine the best option for extending the life of the roof system.

Our Total Service™ approach, combined with our specification grade products, is what separates Metacrylics® when it comes to customer satisfaction.

## OUR CUSTOMERS

- |                             |                            |                                  |
|-----------------------------|----------------------------|----------------------------------|
| • U.S. Navy                 | • U.S. Army                | • U.S. Air Force                 |
| • NASA                      | • FAA                      | • City of San Francisco          |
| • County of Santa Clara     | • Apple Inc                | • Pixar Studios                  |
| • US Borax Corporation      | • United Technologies      | • Santa Clara University         |
| • Lawrence Livermore Labs   | • SFO Int'l Airport        | • Unisys Corporation             |
| • Foster Farms              | • Stanford University      | • Lick Observatory               |
| • Disneyland                | • Morgan Stanley           | • Hewlett Packard                |
| • Cisco Systems             | • Hubble Space Telescope   | • Langendorf Bakeries            |
| • Monterey Mushrooms        | • Memorex                  | • University of Colorado Boulder |
| • IBM                       | • Intel                    | • E-Base 2041 Antarctica         |
| • Lockheed Martin           | • Anritsu Corporation      | • Southern Methodist University  |
| • San Jose State University | • University Texas El Paso | • Texas Christian University     |
| • University of California  | • IKEA                     | • Telluride Ski Resort           |
| • Mervyn's Shopping Center  | • Mimco Inc.               | • Los Alamos Labs                |
| • Lowes / Orchard Supply    |                            |                                  |

## METACRYLICS *EXTENDS THE LIFE OF THE ROOF*

**DURABLE:** Metacrylics® offers renewable warranty options up to 30 years. Metacrylics® coatings stop leaks, withstand ponding water, and carry a wide range of certifications.

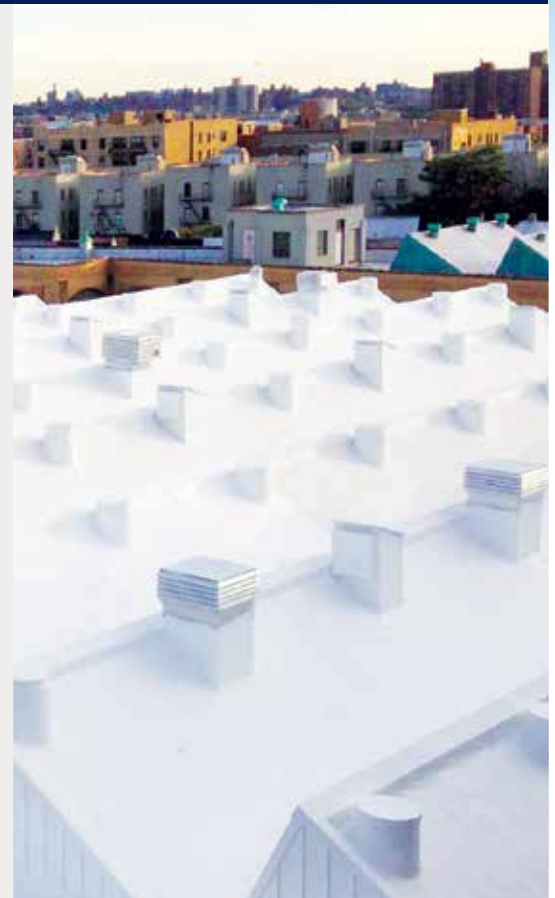
**FLEXIBLE:** Our specification grade system maintains strong adhesion to nearly any roofing surface in any climate, withstanding building and roof movement, expansion, and contraction.

**ENERGY EFFICIENT:** 90%+ reflectivity can provide up to 30% and more energy savings by reducing roof temperature and AC usage.

**COMPLIANT:** ICC-ES, Energy Star, Miami Dade County Approved, UL Class A Fire Rated, Title 24 Part 6 Cool Roof Compliant. No zinc oxide.

**QUALITY ASSURED:** UL performs regular manufacturing inspections to assure that all products are made using the same chemical formula and are uniform in quality.

**SEAMLESS:** Layered monolithic roof system with no seams or other potential leak points.



**BEFORE**



**AFTER**

### FEATURES & BENEFITS

- |   |  |
|---|--|
| • Withstands ponding conditions           | • No harmful zinc oxide or solvents            |
| • 40+ years of coating experience         | • Up to 30 year renewable warranties available |
| • Total Service™ Technical Support        | • Easy spray, roll, or brush application       |
| • Save up to 30% and more on energy costs | • Extends roof lifespan                        |
| • Meets all hazardous requirements        | • Avoids costly tear-offs                      |

### METACRYLICS WATERPROOFING SYSTEM APPLICATION



Power Wash



Prime, Repair & Seal



Coating or Fabric Reinforced



Final Coat Application



## METACRYLICS FAMILY OF PRODUCTS



### TOP COATS



#### EXTREME PERFORMANCE + ACRYLIC WHITE

is a white acrylic elastomer coating that is non-volatile and offers our best mechanical properties tensile strength, elongation and tear resistance. Extreme Performance withstands ponding water and is usable on nearly any roofing surface.



**EXTREME WEATHER ACRYLIC WHITE** is a white acrylic elastomeric coating that is non-volatile and provides better adhesion, durability, and reflectivity. Extreme Weather Acrylic withstands ponding water and is usable on nearly any roofing surface.



**Q COAT™** is a fast setting water based acrylic roof coating that is rain resistant in 30 minutes, recoatable in 2- 6 hours and applicable over virtually any roof substrate.



**EXTREME WEATHER ACRYLIC COLOR** is a colored, acrylic elastomeric coating that is non-volatile and provides better adhesion, durability, and reflectivity. Available in over 50 color options.



**CONTRACTOR GRADE ACRYLIC WHITE** is a white acrylic elastomeric coating that is non-volatile and provides solid adhesion, durability, and competitive reflectivity on nearly any roofing surface.



**ROOF & TILE SEALER** is a concrete and tile sealer that combines finish clarity and durability. Available in clear and 30 color options.



**SILICONE (HIGH SOLIDS)** is formulated for superior reflectivity, durability, UV resistance and is low VOC. Our High Solids Low VOC Silicone offers faster cure times and is not affected by ponding water. We offer both spray grade and roll grade versions.

### BASE COATS



**CLEAR BASE** is a clear, self-priming, acrylic elastomeric coating. Clear Base is a highly adhesive coating used as a primer or base coat for fabric reinforced systems, and must be protected with a Metacrylics top coat.



**GRAY BASE** is a gray, acrylic elastomeric coating. Gray Base is a highly adhesive coating used as a base coat for fabric reinforced roof and deck systems. Gray Base must be protected with a Metacrylics top coat.



**CONTRACTOR GRADE CLEAR & GRAY BASE** is a clear or gray, self-priming, acrylic elastomeric coating to be used as a primer or base coat for fabric reinforced systems. This coating must be protected with a Metacrylics top coat.



### GELS/LIQUID FLASHING



**ACRYLIC GEL** is an acrylic elastomeric product for thorough leak proofing or repair over any roof surface.



**SILICONE GEL (HIGH SOLIDS)** is a silicone formula used for thorough leak proofing or repair over any roofing surface.

### PRIMERS



**BLEED BLOCKER PRIMER** is a clear acrylic primer formulated for asphalt based surfaces. Bleed Blocker provides resistance to asphalt staining and improves the adhesion of the coating to the roof surface.



**BLACK PRIMER** is a rust inhibiting, highly adhesive primer. Once cured, Black Primer has no surface tackiness and is resistant to traffic or movement of equipment.



**EPDM RINSE** is a low viscosity liquid used to pre-treat black EPDM roofs. EPDM Rinse increases adhesion of the Metacrylics coating to the roof membrane.



**TPO PRIMER** is a water-based primer designed to improve adhesion onto a wide range of TPO roofs.



**ROOF & TILE PRIMER** is a clear, acrylic primer. Roof & Tile Primer is surface penetrating and used with our Roof & Tile Sealer.



**POLYURETHANE PRIMER** is a two-component, high solids penetrating primer for re-coating existing urethane roof systems.



**EPOXY PRIMER** is a two component penetrating primer that offers quick curing & re-coating times.



**WALKWAY YELLOW™** is an acrylic coating alternative to solid walkway products that creates walkable paths to access points and areas that require routine maintenance.

### FABRIC



**POLYESTER FABRICS** provide the ideal strength and elongation for Metacrylics roof and deck systems over flat or irregular surfaces. Soft, medium, firm, and filament knit available.