Made in USA

# Metacrylics®

Innovation in coatings since 1976



## SPECIFICATION GRADE ACRYLIC & SILICONE ROOF COATING SOLUTIONS

## Pond Armor™

ZINC · CRRC COOL ROOF RATING COUNCIL · U.S. GREEN BUILDING COUNCIL MEMBER · MIAMI-DADE COUNTY APPROVED · CLASSIFIED UL · ENERGY STAR · TITLE 24 · ICC ES · dbpr

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Innovation in coatings since 1974

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

CRRC COOL ROOF RATING COUNCIL · USGBC MEMBER · MIAMI-DADE COUNTY APPROVED · CLASSIFIED UL · ENERGY STAR · TITLE 24 Part 6 Cool Roof Compliant · ICC ES

Phone: 800 660-6950 Fax: 408 280-6329 sales@metacrylics.com metacrylics.com

## 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.









## FEATURES & BENEFITS

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

## METACRYLICS WATERPROOFING SYSTEM APPLICATION



*Power Wash*



*Prime, Repair & Seal*



*Coating or Fabric Reinforced*



*Final Coat Application*

# PROTECT YOUR ROOF WITH METACRYLICS POND ARMOR!

# Pond Armor™

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




- NO WARRANTY EXCLUSIONS FOR PONDING WATER
- MAXIMUM PROTECTION - UP TO 30 YEAR NDL WARRANTY
- OVER 40 YEARS OF ROOF COATING EXPERIENCE

metacrylics.com

Metacrylics®
Innovation in coatings since 1974

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# 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 pretreat 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.

Metacrylics®
Innovation in Coatings since 1974

# Q COAT™

# Work Faster.

## Save Time & Labor on Your Coating Projects.

- Same performance in ponding conditions as our standard system. Metacrylics acrylic systems withstand ponding conditions, and ponding is not excluded from any warranty.
- Q COAT can set up and be recoated in as soon as two hours.
- No Zinc Oxide
  - Better adhesion in ponding conditions
  - Higher performance fungicides for increased mold and mildew resistance
- Rain resistant in 30 minutes!
- Systems for all roofing surfaces.
- Same Metacrylics warranties available up to 30 years.
- Apply with standard roof coating sprayers (one part), or rolled.
- Low Odor

Pond Armor™




MANUFACTURER
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www.metacrylics.com

Contact us through www.metacrylics.com with additional questions or for ordering information

# Metacrylics® Q COAT™ Acrylic WHITE

*Elastomeric Roof Coating / Technical Data*

## NOTICES

Metacrylics® products must be applied and installed according to written specifications from the manufacturer. Metacrylics® assume no liability for failures of this roof/deck system resulting from deviation from manufacturer's written specification, poor workmanship, or delamination of an existing underlaying roof/deck membrane. The manufacturer makes no warranty of any kind, express or implied, concerning this roof/deck system, if it is not used according to manufacturer's specifications.

## SOURCES

Presented Above Are: ASTM and FTMS performed by Underwriters Laboratories, Inc., Cal Coast Laboratories, Inc., Harlan Associates, Inc., State of Calif. Dept. of Transportation (Division of Structures and Engineering Services) Office of Transportation Laboratory, Sacramento, CA; State of Calif. Air Resources Board, Sacramento, CA; State of Calif. Dept. of Health; State of Calif. Bay Area Air Pollution Control Dist.; field experience of construction contractors and California Builder & Engineer. Metacrylics® is not responsible for any changes in the above data due to discovered data or changes in the above tests

## PACKAGING

2 Gallon Pail

5 Gallon Pail

55 Gallon Drum

275 Gallon Tote

**DESCRIPTION** WHITE, fast setting water-based elastomeric coating with built in bleed block and early rain resistance. Non-volatile, highly adhesive, UV resistant, reflective, protective coating for almost any surface.

**USES** For use as a reflective protective coating over BUR Asphalt, T&G, Granulated Capsheet, Rolled Roofing, Metal, Concrete, Wood, Foam, EPDM, TPO, PVC and Stucco surfaces. When applied with Metacrylics Primer, Base, and Polyester fabric, this product is recommended for all roofs and decks. Other uses include exterior and below grade waterproofing.

**ZINC OXIDE** Metacrylics Q COAT™ Acrylic White contains no zinc oxide. California Prop. 65 has identified zinc oxide as a hazardous material. No product manufactured by Metacrylics contains zinc oxide. This has been verified by independent testing by ICC-ES and UL Laboratories, our quality control agency.

## TYPICAL PHYSICAL AND PERFORMANCE CHARACTERISITICS

| | | |
|---|---|---|
| SOLAR REFLECTANCE | ASTM C1549 | 0.89 |
| THERMAL EMITTANCE | ASTM C1371 | 0.88 |
| SRI | ASTM E1980 | 113 |
| WEIGHT SOLIDS | ASTM D1644 | 65% |
| VOLUME SOLIDS | ASTM D2697 | 50% |
| VISCOSITY | ASTM D562 | 94 KU |
| TENSILE STRENGTH | ASTM D2370 | 275 PSI |
| ELONGATION | ASTM D2370 | 325% |
| TEAR RESISTANCE | ASTM D624 | >100 lbf/in |
| PERMEANCE | ASTM D1653 | 22 PERMS |
| WATER SWELLING | ASTM D471 | 9.2% |
| PEEL ADHESION (GALVANIZED STEEL) | ASTM C794/D903 | DRY 11.6 PLI / 7 DAY WATER SOAK 2.1 PLI |
| PEEL ADHESION (SPF) | ASTM C794/D903 | DRY 7.54 PLI |
| LOW TEMPERATURE FLEXIBILITY | ASTM D522 | PASS: 1" @ 0° F |
| APPEARANCE AFTER WEATHERING (1000 HRS) | ASTM D2369 | NO CRACKING, CRAZING OR EROSION |
| VOC (G/L) | ASTM D2369 | <30 G/L |
| FLASHPOINT | | NO FLASH AT 200° F |
| COLOR | | WHITE |
| DENSITY | | 11.7 lbs/gallon |
| TOXICITY | | NOT FOR USE WITH POTABLE WATER |
| DEMULSIBILITY | AASHTOT 59 | NO REACTION |
| PARTICLE CHARGE | | NEGATIVE |

## CERFITICATIONS AND ASSOCIATIONS

| | |
|---|---|
| LEED | POINTS FOR REDUCING HEAT ISLAND |
| USGBC | MEMBER |
| CALIFORNIA TITLE 24 | COMPLIANT |

## CHEMICAL RESISTANCE

| | |
|---|---|
| GASOLINE | SOME SOFTENING AND SPOTTING |
| 1 % SODIUM HYDROXIDE ALKALI | NO EFFECT |
| 1 % HYDROXIDE ACID | NO EFFECT |
| SODIUM CHLORIDEFL SALT | NO EFFECT |
| PETROLEUM THER NAPTHA | NO EFFECT |
| LUBRICATING OIL | SOME SPOTTING |
| DIESEL | NO EFFECT |
| STOCKLARD SOLVENT | NO EFFECT |
| BORIC ACID | NO EFFECT |

Metacrylics®
Innovation in coatings since 1974

# EXTREME PERFORMANCE+




## Metacrylics Extreme Performance Plus is a premium reflective coating formulated with a superior acrylic resin to improve mechanical properties and withstand ponding conditions.

- **SAME PERFORMANCE IN PONDING CONDITIONS AS OUR STANDARD SYSTEM WITH POND ARMOR**
  - NO WARRANTY EXCLUSION FOR PONDING WATER
- **BUILT IN BLEED BLOCK RESISTANCE**
- **IMPROVED TOUGHNESS FOR EXCELLENT HAIL RESISTANCE**
- **IMPROVED ADHESION TO ALL ROOFING MEMBRANES**
- **BEST MECHANICAL PROPERTIES OF OUR TOP COAT OPTIONS**
  - HIGH TENSILE STRENGTH
  - ELONGATION
  - TEAR RESISTANCE
- **NO ZINC OXIDE**
  - BETTER ADHESION IN PONDING CONDITIONS
  - HIGHER PERFORMANCE FUNGICIDES FOR INCREASED MOLD AND MILDEW RESISTANCE
- **SYSTEMS FOR ALL ROOFING SURFACES.**
- **METACRYLICS WARRANTIES AVAILABLE UP TO 30 YEARS.**

Pond Armor™

Metacrylics®
Innovation in coatings since 1974

# Metacrylics® *Extreme Performance Plus* Acrylic WHITE

*Elastomeric Roof Coating / Technical Data Sheet*

Pond Armor

## NOTICES

Metacrylics® products must be applied and installed according to written specifications from the manufacturer. Metacrylics® assumes no liability for failures of this roof/deck system resulting from deviation from manufacturer's written specification, poor workmanship, or delamination of an existing underlying roof/deck membrane. The manufacturer makes no warranty of any kind, express or implied, concerning this roof/deck system, if it is not used according to manufacturer's specifications.

## SOURCES

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## MANUFACTURER

Metacrylics®
365 Obata Court
Gilroy, CA 95020
Office: (408) 280-7733
fax: (408) 280-6329

## SPECIFICATIONS

**DESCRIPTION** WHITE, water-based acrylic elastomeric coating with built in bleed block resistance. Non-volatile, highly adhesive, UV resistant, reflective, protective coating for almost any surface.

**USES** For use as a reflective protective coating over BUR Asphalt, T&G, Granulated Capsheet, Rolled Roofing, Metal, Concrete, Wood, Foam, EPDM, TPO, PVC and Stucco surfaces. When applied with Metacrylics Primer, Base, and Polyester fabric, this product is recommended for all roofs and decks. Other uses include exterior and below grade waterproofing.

**COLOR** White

**ZINC OXIDE** Metacrylics Extreme Performance Plus Acrylic White contains no zinc oxide. California Prop. 65 has identified zinc oxide as a hazardous material. No product manufactured by Metacrylics contains zinc oxide. This has been verified by independent testing by ICC-ES and UL Laboratories, our quality control agency.

**TITLE 24** Compliant: C1371 Solar Reflectance 0.89 and C1371 Thermal Emittance 0.88.

**SRI** 113

**LEED POINTS:** Available for heat island affect.

**USGBC** U.S. Green Building Council member

**WEATHERING** 2,000 hours weatherometer - no cracking, crazing, or erosion, slight chalking. ASTM D638

**FLASHPOINT** No flash at 200° F (water-based). ASTM D1310, Tag Open Cup

**FLEXIBILITY** Low Temperature Flexibility: pass 1" :-40° F ASTM C836

**TENSILE STRENGTH** 325 psi ASTM D2370

**ELONGATION:** Initial 275% ASTM D2370. After 1000 hours ASTM D4798 weathering 175% ASTM D2370

**HARDNESS** Initial 275% ASTM D2370. After 1000 hours ASTM D4798 weathering 175% ASTM D2370.

**PERMEANCE** 22 Perms ASTM D1653

**WATER SWELLING**: 5.5% ASTM D624

**PEEL ADHESION** SPF: 8.9 average lbs/linear inch ASTM C836. Galvanized steel: 2.2 lbs/ linear inch ASTM C836.

**CHEMICAL RESISTANCE**

Gasoline - some softening and spotting
1% Sodium hydroxide alkali (no effect)
1% Hydrochloric acid (no effect)
Sodium chloridefisalt (no effect)
Petroleum ether or naptha (no effect)
Lubricating Oil - some spotting
Diesel (no effect)
Stoklard solvent (no effect)
Boric acid (no effect)

**VISCOSITY:** 100 KU ASTM D562

**DEMULSIBILITY:** No reaction AASHTOT 59

**TOXICITY:** Not for use with potable water

**PARTICLE CHARGE:** Negative

**WEIGHT:** 12.1 lbs./gallon

**VOC (VOLATILE ORGANIC CONTENT):** 27.5 grams/liter

**SOLIDS CONTENT:** (by weight): 68.4% (by volume): 51%

# Metacrylics® *Extreme Weather* Acrylic WHITE

*Elastomeric Roof Coating / Technical Data Sheet*

Pond Armor

## NOTICES

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## SOURCES

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## MANUFACTURER

Metacrylics®
365 Obata Court
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Office: (408) 280-7733
fax: (408) 280-6329

## SPECIFICATIONS

**DESCRIPTION** WHITE, water-based acrylic elastomeric coating. Non-volatile, highly adhesive, UV resistant, reflective, protective coating for almost any surface.

**USES** For use as a reflective protective coating over BUR Asphalt, T&G, Granulated Capsheet, Rolled Roofing, Metal, Concrete, Wood, Foam, EPDM, TPO, PVC and Stucco surfaces. When applied with Metacrylics Primer, Base, and Polyester fabric, this product is recommended for all roofs and decks. Other uses include exterior and below grade waterproofing.

**COLOR** White

**EXTREME PERFORMANCE QUICK SET** Additive that is premixed by Metacrylics into the finished product and almost immediately sets up to provide rain resistance at 40… F and 80% Relative Humidity within 2 hour or less.

**ZINC OXIDE** Metacrylics Acrylic White contains no zinc oxide. California Prop. 65 has identified zinc oxide as a hazardous material. No product manufactured by Metacrylics contains zinc oxide. This has been verified by independent testing by ICC-ES and UL Laboratories, our quality control agency.

**TITLE 24** Compliant. Cool Roof Rating Council testing: C-1371 Solar Reflectance 0.87 and C-1371 Thermal Emittance 0.90. CRRC Seller ID No: 0660.

**SRI** 111

**LEED POINTS:** Available for heat island affect.

**USGBC** U.S. Green Building Council member

**ICC-ES** ICC-Evaluation Services, Inc. listed Report No. 4785 complying with U.S. Building Codes.

**UL Classified** Quality Control Agency and Class A Fire and Wind Uplift rated.

**WEATHERING** 2,000 hours weatherometer - no cracking, crazing, or erosion, slight chalking. ASTM D638

**TEMPERATURE CYCLING AND PENETRATION** Tests conducted in accordance with the "Acceptance Criteria For Special Roofing Systems" as published by the International Conference of Building Officials (ICBO). Results: PASS. Samples averaged 1.626 before testing. Samples averaged 1.610 after being subjected to the Weatherometer. The change in thickness was less than 1%. Examination of the samples after testing showed no evidence of tearing or cracking of the protective coating. *Temperature Cycling and Penetration Testing: 25 continuous cycles of 1 hour of water exposure at room temperature prior to 6 hours at -40… F, 2 hours at 70… F, 14 hours at 180… F and 1 hour at 70… F. Spray nozzles delivered 6 in. of water per hour at a temperature of 40… F to 60… F. At the conclusion of the 25 cycles the specimens were examined.

**FLASHPOINT** No flash at 200° F (water-based). ASTM 1310, Tag Open Cup

**FLEXIBILITY** Low Temperature Flexibility: pass 1" :-40° F ASTM C836

**TENSILE STRENGTH** *Includes Metacrylics Stitchbonded polyester fabric (10 mils) Strength: 156 psi (81 mils*) Strength at break 1,914 psi 74… F ASTM D412 (10 mils) Elongation:149% ave(81 mils*)Strength at break 3,540 psi , 0… F ASTM D412

**ELONGATION:**149% ave(81 mils*) Strength at break 3,540 PSI, 0… F ASTM D412

**HARDNESS** Shore A 41 ASTM D-676 (8 days cure + 4 hours 120° F)

**PERMEABILITY** 0.016 Perms ASTM D1653 (81 mils dry film thickness) (Water Vapor Transmission)

**PEEL ADHESION** Concrete: 6.3 average lbs./linear inch ASTM C836



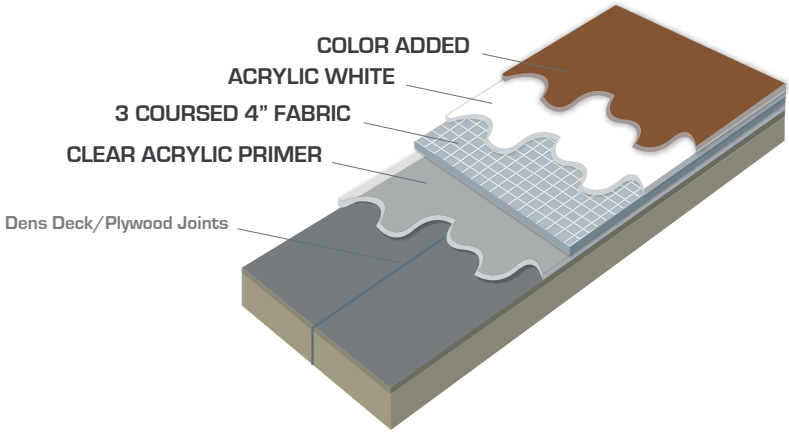


# Metacrylics Walking Deck Application

Metacrylics is the perfect solution for exterior walking decks. Combining performance and aesthetics, Metacrylics enhances the look of any walkway or deck while also providing a durable walking surface that protects the deck surface from water absorption and UV damage. Metacrylics coatings provide a decorative, walkable finish with excellent long-term color retention.

## Metacrylics Walking Deck

- Holds color and remains durable in high traffic areas
- Easy Installation
- Over 30 Colors Available
- Zinc Oxide Free Formulation
- Waterproofs exterior surfaces
- Remains flexible




## Visit Metacrylics.com to view full color chart

### Roof Coating Innovation 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 the highest level of performance, utilizing the finest ingredients available and never sacrificing quality.

As of 2017 Metacrylics is an IPS Roofing Products Company.

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Tel 800 660-6950
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CRRC COOL ROOF RATING COUNCIL
MIAMI-DADE COUNTY
CLASSIFIED UL
ENERGY STAR
TITLE 24 PART 6 COOL ROOF COMPLIANT
IPS Roofing Products ©2018

# Metacrylics Roof & Tile Sealer

*Construction / Technical Data Sheet*

Metacrylics
Innovation in coatings since 1974

Pond Armor

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SOURCES

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## MANUFACTURER

Metacrylics®
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## DESCRIPTION

Metacrylics Acrylic Roof & Tile Sealer is a water-based coating that combines the gloss, clarity and weathering characteristics found in acrylics with the toughness and durability of epoxies. Metacrylics Roof & Tile Sealer may be used as a seal or topcoat for indoor and outdoor roof and tile surfaces, e.g., Metacrylics or other acrylic coatings, natural stone, terrazzo, metal, concrete, slate, clay and tile roofing surfaces. The built-in resistance to ponding water and oils make it the right product for roofs, decks, warehouses, concrete garages, etc. Clear Acrylic Roof & Tile Sealer exceeds the Coefficient if Friction Safety Standard ASTM Designation D-2047. It also complies with VOC anti-smog ordinances.

### Color

CLEAR or 36 COLORS

### Features

Metacrylics® Roof & Tile Sealer is an all-acrylic latex dispersion that is suitable as a binder for EIFS basecoats and topcoats. Topcoat finishes protected with Metacrylics Roof Tile Sealer show good water resistance, easy workability, and increased resistance to dirt pick-up, freeze-thaw resistance, excellent color retention and weather-ability. Films obtained from it are tough, flexible, tack-free at room temperature and very resistant to water absorption. Since base-coat stability can vary based on the type of cement and conditions of use, dispersing aids may be needed to attain desired workability.

## PROPERTIES

### Product Specifications*

| | |
|---|---|
| Color | White, Stable Emulsion, Dries Clear |
| pH | 7.9(±0.2) |
| Specific Gravity | 1.03 |
| Volume by Weight | 8.3lbs/gal |
| V.O.C. Content | <3% |
| Refractometer Solids | 22.5%(±0.2%) |
| Flash Point | None (C.O.C. Method) |
| Gloss | 90 (ASTM Test D-523, 60°) |
| Safety | Exceeds Slip Resistant Reqs. (ASTM Test D-2047) |
| Leveling | Excellent (ASTM Test D-2801) |
| Re-coatability | Excellent (ASTM Test D-3153-78) |
| Drying Time | At 68°F and 50% relative humidity: Set to touch in 30 minutes. Re-coat in 1-2 hours. Ready for light traffic in 4-8 hours. Vehicle/heavy traffic 12-24 hours after final coat. Do not apply if rain or moisture are forecasted within 24 hours of application. |
| Package sizes | 1 gallon, 5 gallon, and 55 gallon drum |

** These figures should be taken for comparison purposes only. All that can be obtained from it is an idea of the order of magnitude.*

## APPLICATION

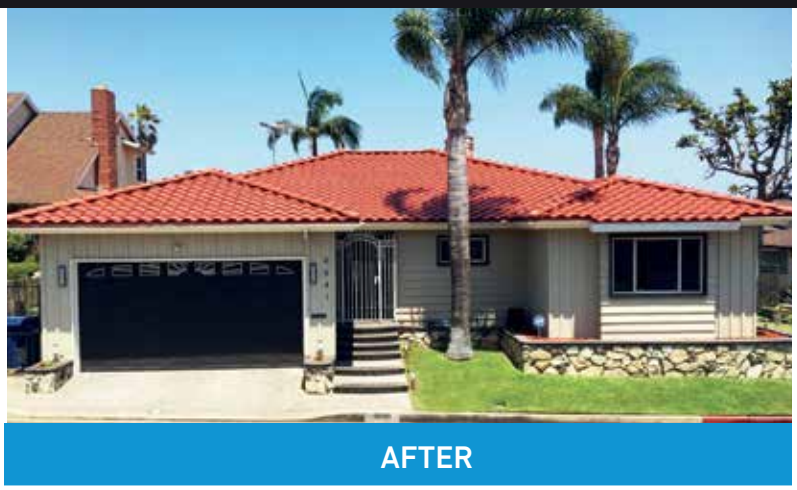
### Preparation

Surface must be thoroughly cleaned and rinsed; always use TSP for fast efficient removal of dirt and oils. Pressure wash old roofs or decks prior to application. Always test non-Metacrylics surfaces in an inconspicuous area prior to use.

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Innovation in coatings since 1974

# Complete Roof Tile Restoration


BEFORE


AFTER

## Roof & Tile Sealer

- Easy Installation
- Over 30 Colors Available
- Zinc Oxide Free Formulation
- Penetrating Primer Strengthens the Integrity of the Roof Tile
- Fungicide to Resist Mold and Mildew Buildup
- Prolongs the Life of the Roof System
- Avoid Costly Tear Off and Replacements




Visit Metacrylics.com to view full color chart

## Metacrylics Complete Roof Tile Restoration


AGED ROOF TILES


CLEANED ROOF TILES


APPLIED COLOR

### Roof Coating Innovation 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 the highest level of performance, utilizing the finest ingredients available and never sacrificing quality.

As of 2017 Metacrylics is an IPS Roofing Products Company.

Metacrylics
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Gilroy, CA 95020

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www.metacrylics.com

ZINC · CRRC COOL ROOF RATING COUNCIL · COOL ROOFING MATERIALS INSTITUTE MEMBER · COOL WHITE · CLASSIFIED UL · ENERGY STAR · TITLE 24 · ICC ES · FM APPROVAL PENDING · Made in USA

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# Metacrylics® Acrylic & Silicone GEL

*Elastomeric Liquid Flashing Sealant*

## METACRYLICS ACRYLIC GEL

Metacrylics Acrylic Gel is an elastomeric, liquid-applied flashing that permanently stops leaks over seams, scuppers, drains, wood blocks, wood sleepers, HVAC supports, HVAC Ducting joints, skylights, pitch pockets, parapet coping, gutters, vents, edge flashing, gravel stops, and other common leak areas.

Due to its excellent adhesion, Metacrylics Gel can be used over nearly any roofing surface including BUR Asphalt, Tar & Gravel, Granulated Capsheet, Metal, Concrete, Wood, Foam, EPDM, TPO, PVC, Stucco and previously coated surfaces.

Metacrylics Acrylic Gel can be used as part of a complete Metacrylics cool roof restoration system or as a maintenance or spot repair flashing solution over existing roofing surfaces.

## METACRYLICS SILICONE GEL

Metacrylics Silicone Gel is a high solids silicone liquid-applied flashing that permanently stops leaks over common leak areas. Metacrylics Silicone Gel can be used as part of a complete Metacrylics Silicone roof restoration system or as a maintenance or spot repair flashing solution over existing roofing surfaces.

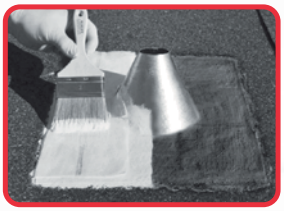
Metacrylics Silicone Gel can be used over nearly any roofing surface including modified bitumen, built-up roofing, metal, polyurethane foam, wood, concrete and a variety of single-ply systems. Its fast curing time helps the applicator save time.

# PERMANENT LEAK REPAIR

## — FOR ANY ROOF SURFACE —




(1Gal, 2Gal, 3.5Gal, 5Gal)



Available in WHITE, GREY, or CLEAR

## ADHERES TO ALL SURFACES

**METACRYLICS GEL PROVIDES STRONG ADHESION AND UV RESISTANCE FOR A DURABLE SEAL**

## EASY APPLICATION

**METACRYLICS GEL CAN BE USED ON VIRTUALLY ANY ROOF SURFACE AND CAN BE BRUSHED, ROLLED, OR TROWELED.**

## NO ZINC OXIDE

**LIKE ALL METACRYLICS PRODUCTS, METACRYLICS GEL IS FORMULATED WITH HIGH QUALITY RESINS AND WITHOUT ZINC OXIDE, ALLOWING FOR BETTER ADHESION, REDUCED CHALKING AND BREAKDOWN, AND ADDED FUNGICIDES**







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MANUFACTURER INFO

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# Metacrylics® **ACRYLIC GEL**

*Elastomeric Roof Mastic / Technical Data Sheet*

Pond Armor

## SPECIFICATIONS

**DESCRIPTION** Water-based acrylic elastomeric mastic for flashing and fabric reinforcement repairs. Non-volatile, highly adhesive, UV resistant, extremely reflective, resistant to thermal shock and moisture.

**USES** Use to repair roof blisters, field seams, drains, scuppers, copping, splits, cracks, fishmouths, perimeter base & curb flashings over wood, metal, concrete, urethane, epoxies, rubber, single-plies, BUR asphalt, emulsion, and other surfaces. A highly elastic, adhesive, flexible waterproofing caulking, especially when used with the Stitch-bond Polyester Fabric reinforcement. Also, used to waterproof and seal all roof penetration details for Metacrylics roof restoration solutions.

**COLOR** White,Gray, and Clear

**ZINC OXIDE:** Metacrylics Acrylic GEL contains no zinc oxide. California Prop. 65 has identified zinc oxide as a hazardous material. No product manufactured by Metacrylics contains zinc oxide. This has been verified by independent testing by Aquifer Sciences, Inc.

**TITLE 24:** Compliant. Cool Roof Rating Council testing: C-1371 Solar Reflectance 0.87 and C-1371 Thermal Emittance 0.90. CRRC Seller ID No: 0660.

**LEED POINTS:** Available for heat island affect.

**USGBC:** U.S. Green Building Council member

**ICC-ES:** ICC-Evaluation Services, Inc. listed Report No. 4785 complying with U.S. Building Codes.

**UL Classified:** Quality Control Agency and Class A Fire and Wind Uplift rated.

**WEATHERING:** 2,000 hours weatherometer - no cracking, crazing, or erosion, slight chalking. ASTM D638

**TEMPERATURE CYCLING AND PENETRATION:** Tests conducted in accordance with the "Acceptance Criteria for Special Roofing Systems" as published by the International Conference of Building Officials (ICC-ES). Results: PASS. Samples averaged 1.626 before testing. Samples averaged 1.610 after being subjected to the Weatherometer. The change in thickness was less than 1%. Examination of the samples after testing showed no evidence of tearing or cracking of the protective coating.
*Temperature Cycling and Penetration Testing: 25 continuous cycles of 1 hour of water exposure at room temperature prior to 6 hours at -40° F, 2 hours at 70° F, 14 hours at 180° F and 1 hour at 70° F. Spray nozzles delivered 6 in. of water per hour at a temperature of 40° F to 60° F. At the conclusion of the 25 cycles the specimens were examined.

**FLASHPOINT** No flash at 200° F (water-based). ASTM 1310, Tag Open Cup

**FLEXIBILITY** Low Temperature Flexibility: pass 1" :-40° F ASTM C836

**TENSILE STRENGTH** *Includes Metacrylics Stitchbonded polyester fabric (10 mils)

**STRENGTH:** 156 PSI (81 mils*) Strength at break 1,914 PSI 74o F ASTM D412 (10 mils)

**ELONGATION:**149% ave(81 mils*) Strength at break 3,540 PSI, 0o F ASTM D412

**HARDNESS** Shore A 41 ASTM D-676 (8 days cure + 4 hours 120° F)

**PERMEABILITY** 0.01 milligrams water loss. Payne Permeability cups.

**PEEL ADHESION** Concrete: 6.3 average lbs./linear inch ASTM C836

**PERMEABILITY:** 0.016 Perms ASTM D1653 (81 mils dry film thickness) (Water Vapor Transmission)

### NOTICES

Metacrylics® products must be applied and installed according to written specifications from the manufacturer. Metacrylics® assumes no liability for failures of this roof/deck system resulting from deviation from manufacturer's written specification, poor workmanship, or delamination of an existing underlying roof/deck membrane. The manufacturer makes no warranty of any kind, express or implied, concerning this roof/deck system, if it is not used according to manufacturer's specifications.

### SOURCES

Presented Above Are: ASTM and FTMS performed by Underwriters Laboratories, Inc., Cal Coast Laboratories, Inc., Harlan Associates, Inc., State of Calif. Dept. of Transportation (Division of Structures and Engineering Services) Office of Transportation Laboratory, Sacramento, CA; State of Calif. Air Resources Board, Sacramento, CA; State of Calif. Dept. of Health; State of Calif. Bay Area Air Pollution Control Dist.; field experience of construction contractors and California Builder & Engineer. Metacrylics® is not responsible for any changes in the above data due to discovered data or changes in the above tests.


**MANUFACTURER**

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# Metacrylics® SILICONE GEL
## Single Component Roof Sealant

Pond Armor

*Technical Data Sheet*

## SPECIFICATIONS

**DESCRIPTION AND RECOMMENDED USES:** Metacrylics Silicone GEL is an extremely versatile, tough, yet flexible flashing membrane that is easily brush or trowel applied at thicknesses up to 1/4". Metacrylics Silicone GEL can be used over a variety of roofing substrates including direct-to-metal (DTM), spray polyurethane foam, smooth built up, smooth modified, granulated modified, concrete, a variety of single-ply systems, flashings, fasteners, field seam, scuppers, and drains. It is designed to create a watertight liquid flashing for problematic roofing detail repairs.

**FEATURES & BENEFITS** This highly reflective and UV resistant membrane has excellent adhesion, vertical hang capabilities and performs exceptionally under ponding water conditions. Metacrylics Silicone GEL can be used as part of a complete cool roof restoration system and/or used for repairs of existing systems, roof repairs such as flashings, penetrations, seams, HVAC ducting, fasteners, scuppers and drains. This single component, Low VOC, moisture cured liquid flashing membrane is also environmentally friendly.

**TYPICAL USES**
– Can be used for spot repairs
– Reinforce seams, flashings and penetrations
– Seal joint and penetration repairs for solar systems and air conditioning systems

**GENERAL PROPERTIES** High Solids 94% (±2) percent by volume ASTM D-2697-3

**STANDARD COLORS** White

**PHYSICAL PROPERTIES** Material tested complies with all the requirements of ASTM D- 6694-01 Standard Specification Liquid-Applied Silicone Coating used in Spray Polyurethane Foam Roofing.

| | |
|---|---|
| PACKAGING | 2 & 3.5 gallon buckets |
| COVERAGE RATE | 25 sq ft / gal |
| COLOR | White |
| SHELF LIFE | 1 year (unopened) |
| TACK FREE, (75°F, 50% RH) | >3 Hrs |
| CURE TIME (75°F, 50% RH) | 24 Hrs |
| DUOMETER HARDNESS: SHORE A | 45-55 |
| WEATHERING QUV 5,000 HRS. | No Degradation |
| PERMEABILITY (U.S. PERMS) | 7.9 |
| TEAR STRENGTH | 45lbs/in |
| SOLIDS BY VOLUME, ASTM D-2697 | 94%–(± 2) |
| SOLIDS BY WEIGHT, ASTM D-2697 | 94%–(± 2) |
| FLASH POINT, ASTM D-56 | 142ºF |
| VISCOSITY | 50,000 cps |
| TENSILE STRENGTH (DIE C, ASTM D-412) | 300 psi |
| ELONGATION, ASTM D-412 | 200% |

## DIRECTIONS FOR USE

Review all technical data sheets, system sheets, labels, instructions, SDS, and Guide Specifications before applying. Cure time will vary based on temperature and atmospheric conditions.

**APPLICATION:** Prior to coating any surface, be sure the coating will adhere by performing an adhesion test (ASTM D-903). Coating may be applied by brush, spatula or trowel. Do not apply when temperatures are below 40°F (4.4°C) or when precipitation is in the forecast within 2 hours.

**LIMITATIONS:** To avoid pin holes and blistering Metacrylics Silicone GEL should not be applied at a rate no thicker than 250 wet mils (6350 $\mu$) in one application.

### NOTICES

Metacrylics® products must be applied and installed according to written specifications from the manufacturer. Metacrylics® assumes no liability for failures of this roof/deck system resulting from deviation from manufacturer's written specification, poor workmanship, or delamination of an existing underlying roof/deck membrane. The manufacturer makes no warranty of any kind, express or implied, concerning this roof/deck system, if it is not used according to manufacturer's specifications.

### SOURCES

Presented Above Are: ASTM and FTMS performed by Underwriters Laboratories, Inc., Cal Coast Laboratories, Inc., Harlan Associates, Inc., State of Calif. Dept. of Transportation (Division of Structures and Engineering Services) Office of Transportation Laboratory, Sacramento, CA; State of Calif. Air Resources Board, Sacramento, CA; State of Calif. Dept. of Health; State of Calif. Bay Area Air Pollution Control Dist.; field experience of construction contractors and California Builder & Engineer. Metacrylics® is not responsible for any changes in the above data due to discovered data or changes in the above tests.

### MANUFACTURER

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# Metacrylics® High Solids SILICONE

Single Component High Solids Silicone Cool Roof Top–Base Coat

*Technical Data Sheet*

Pond Armor

## NOTICES

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## MANUFACTURER

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## SPECIFICATIONS

**DESCRIPTION** a single-component silicone coating specifically designed with high volume solids. Metacrylics High Solids Silicone is available in a Roll Grade for use with rollers and brushes and a Spray Grade for use with spraying equipment.

**GENERAL PROPERTIES** High Solids, 100% silicone content, rapid cure

**RECOMMENDED USES** Can be applied as a part of a maintenance or repair program or as part of a complete roof restoration system. Can be used to reinforce and seal field seams, roof penetrations, drains, scuppers, flashings, membrane splits and cracks as well as spot repairs for general roofing maintenance. The roof surfaces that can be applied over are limitless; BUR Modified Bitumen (Granulated or Smooth), Torch-down, Metal, TPO, EPDM, PVC, Foam, Tar & Gravel and Concrete.

**PRODUCT LIMITATIONS** Not recommended for continuous immersion service, for use in cryogenic tank, or cold storage roofing applications without a vapor barrier, or directly over modified Bitumen, asphalt or coal tar built-up roofing systems without an appropriate primer.

**PONDING WATER** The Metacrylics® High Solids Silicone Roof Membrane is not affected by ponding water, however, The National Roofing Contractors Association considers ponding water on any roof undesirable and recommends that all roof systems be designed and built to ensure positive drainage. (See the NRCA Roofing andWaterproofing Manual). Please consult Metacrylics® Technical Department for any specific questions regarding the application of this product.

**STANDARD COLORS** White, Light Grey, and Tan. Special colors are available upon request at additional charge and with minimum order quantity requirement limits.. *Allow additional 15 days for non-standard colors.

| | ROLL GRADE | SPRAY GRADE |
|---|---|---|
| PACKAGING | 5 gal pail | 50 gal drum, 250 gal tote |
| COLOR | White, Custom Colors | White, Custom Colors |
| SHELF LIFE | 6 months (unopened) | 6 months (unopened) |
| ELONGATION, ASTM D-12 | 200% (±15) | 230% (±15) |
| TENSILE STRENGTH (DIE C) | 300 psi (±25) | 240 psi (±25) |
| DUOMETER HARDNESS: SHORE A | 45–55 | 35-45 |
| PERMEABILITY (U.S. PERMS) | 2.0 | 10.7 |
| SOLIDS BY VOLUME | 98% | 92% (±3%) |
| SOLIDS BY WEIGHT | 98% | 92% (±3%) |
| VISCOSITY | 8,000 - 11,000 cps | 5,000-8,000 cps |
| SPECIFIC GRAVITY | 1.20 | 1.24 |
| FLASH POINT | 280°F | 141°F |
| VOC'S | <50g/L | <50g/L |
| REFLECTIVITY | 88% | 89% |
| EMISSIVITY | 91% | 90% |
| SRI | 110 | 113 |

DISCLAIMER: All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether verbal or in writing, other than those contained herein shall not be binding upon the anufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and Metacrylics makes no claim that these tests or any other tests, accurately represent all environments.

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ITEM #241050
Coating available in 5 gallon pails (Including sand)

NEW!

# WalkwayYellow™
ACRYLIC COATING SYSTEM



## ALTERNATIVE TO SOLID WALKWAY PRODUCTS

- **Creates walkable paths to access points and areas that require routine maintenance**
- **Prevents damage to coated areas of the roof**
- **Clearly identifies roof edges, rooftop equipment, drains, and other areas to avoid**
- **Meets ANSI A137.1 dynamic coefficient of friction test for international building code**
- **Easy to install; Can be brushed, or rolled**
- **Already included granules for ease of installation**
- **Durable coating will not prematurely fade or wash off**
- **Included in full roof acrylic system warranties up to 30 years**



CRRC COOL ROOF RATING COUNCIL
U.S. GREEN BUILDING COUNCIL MEMBER
MIAMI-DADE COUNTY
CLASSIFIED UL
ENERGY STAR
TITLE 24 PART 6 COOL ROOF COMPLIANT
ICC ES Evaluation Report 4785 Inspected by Underwriters Laboratories, Inc.

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# Product Thickness Guide

| METACRYLICS PRODUCT THICKNESS GUIDE | | | |
|---|---|---|---|
| **Top Coat Products** | **Classification** | **Wet mil thickness @ 1/gal/sq** | **Dry mil thickness @ 1gal/sq** |
| Extreme performance acrylic white | Top coat | 16.0 | 7.7 |
| Extreme weather acrylic white | Top coat | 16.0 | 8.7 |
| Extreme weather acrylic white quickset | Top coat | 16.0 | 8.7 |
| Contractor grade acrylic white | Top coat | 16.0 | 6.2 |
| High solids silicone | Top coat | 16.0 | 15.5 |
| Acrylic color | Specialty top coat | 16.0 | 7.3 |
| Roof and tile sealer (clear) | Specialty top coat | 16.0 | 4.6 |
| Roof and tile sealer (color) | Specialty top coat | 16.0 | 4.9 |
| **Base Coat Products** | **Classification** | **Wet mil thickness @ 1/gal/sq** | **Dry mil thickness @ 1gal/sq** |
| Gray base | Base coat | 16.0 | 8.4 |
| Clear base | Base coat | 16.0 | 5.6 |
| **Primer Products** | **Classification** | **Wet mil thickness @ 1/gal/sq** | **Dry mil thickness @ 1gal/sq** |
| Roof and tile primer | Primer | 16.0 | 3.0 |
| Bleed blocker primer | Primer | 16.0 | 3.0 |
| TPO primer | Primer | 16.0 | 3.0 |
| EPDM rinse | Primer | 16.0 | NA |
| Polyurethane primer | Primer | 16.0 | 3.0 |
| Epoxy primer | Primer | 16.0 | 3.0 |
| Black primer | Primer | 16.0 | 3.0 |
| **Gel/Mastic Products** | **Classification** | **Wet mil thickness @ 1/gal/sq** | **Dry mil thickness @ 1gal/sq** |
| Acrylic gel (all colors) | Gel/ mastic | 16.0 | 9.3 |
| Acrylic gel (clear) | Gel/ mastic | 16.0 | 6.7 |
| Silicone gel | Gel/ mastic | 16.0 | 13.9 |
| **Fabric Product** | **Classification** | **Wet mil thickness @ 1/gal/sq** | **Dry mil thickness @ 1gal/sq** |
| Polyester fabric | Fabric | 7.0 | 7.0 |



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# SYSTEM INSTALLATION CHARTS & ITEM NUMBERS

365 OBATA COURT, GILROY, CA 95020

PHONE: (408) 280 –7733 | FAX: (408) 280-6329

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# Acrylic Coating over EPDM Roof

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | |
|---|---|---|---|---|---|---|---|
| Type | Length | EPDM Rinse | Clear Base | Acrylic Top Coat | Polyester Fabric | Penetrations | 3-Course All Overlaps w/ 9"Fabric |
| Material | 5-Year | 0.2 gal. | 1 gal. | 2 gal. | – | Acrylic Gel As Needed | – |
| Material | 10-Year | 0.2 gal. | 1 gal. | 3 gal. | Ponded Areas | 3-Course | As Needed |
| NDL | 15-Year | 0.2 gal. | 3 gal. | 3.5 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 20-Year | 0.2 gal. | 4 gal. | 4 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 30-Year | 0.2 gal. | 6 gal. | 7 gal. | 2-Ply (Full) | 5-Course | As Needed |

# Silicone Coating over EPDM Roof

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | |
|---|---|---|---|---|
| Type | Length | EPDM Rinse | Clear Base | High Solids Silicone |
| NDL | 10-Year | 0.2 gal. | 0.5 gal. | 2 gal. |
| NDL | 15-Year | 0.2 gal. | 0.5 gal. | 2.5 gal. |
| NDL | 20-Year | 0.2 gal. | 0.5 gal. | 3 gal. |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

## Acrylic Application Over EPDM

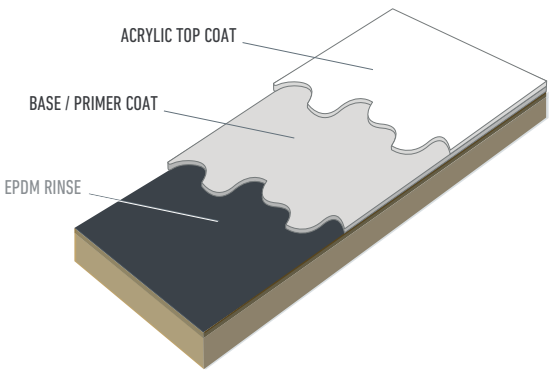



*Diagram shows application for material 5 and 10 year warranties. Fabric application is not displayed.*

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# Acrylic Coating over TPO or PVC

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | |
|---|---|---|---|---|---|---|---|
| Type | Length | TPO Primer | Clear Base | Acrylic Top Coat | Polyester Fabric | Penetrations | 3-Course All TPO Overlaps w/ 9" Fabric |
| Material | 5-Year | 0.3 gal. | – | 2 gal. | – | Acrylic Gel As Needed | As Needed |
| Material | 10-Year | 0.3 gal. | – | 3 gal. | Ponding Areas | 3-Course | As Needed |
| NDL | 15-Year | 0.3 gal. | 3 gal. | 3.5 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 20-Year | 0.3 gal. | 4 gal. | 4 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 30-Year | 0.3 gal. | 6 gal. | 7 gal. | 2-Ply (Full) | 5-Course | As Needed |

# Silicone Coating over TPO or PVC

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | |
|---|---|---|---|
| Type | Length | TPO Primer, Urethane Primer OR Roof & Tile Primer | High Solids Silicone |
| NDL | 10-Year | 0.5 gal. | 2 gal. |
| NDL | 15-Year | 0.5 gal. | 2.5 gal. |
| NDL | 20-Year | 0.5 gal. | 3 gal. |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

## Acrylic Application Over TPO

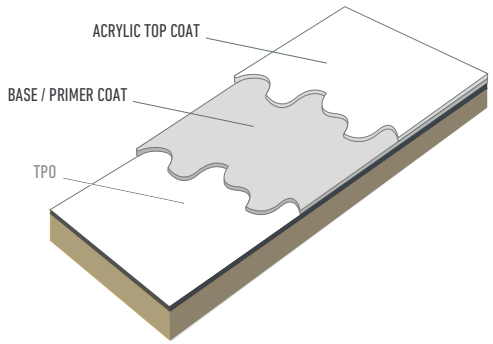



*Diagram shows application for material 5 and 10 year warranties. Fabric application is not displayed.*

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# Acrylic Coating over Smooth Surface BUR/Modified Capsheet

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | |
|---|---|---|---|---|---|---|
| Type | Length | Clear Base | Acrylic Top Coat | Polyester Fabric | Penetrations | 3-Course All Capsheet Overlaps w/ 6" Fabric |
| Material | 5-Year | 1 gal. | 2 gal. | – | Acrylic Gel As Needed | – |
| Material | 10-Year | 1 gal. | 3 gal. | Ponding Areas | 3-Course | As Needed |
| NDL | 15-Year | 3 gal. | 3.5 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 20-Year | 4 gal. | 4 gal. | 1-Ply (Full) | 3-Course | As Needed |
| NDL | 30-Year | 6 gal. | 7 gal. | 2-Ply (Full) | 5-Course | As Needed |

# Silicone Coating over Smooth Surface BUR/Modified Capsheet

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | |
|---|---|---|---|
| Type | Length | Bleed Block Primer | High Solids Silicone |
| NDL | 10-Year | 1 gal. | 2 gal. |
| NDL | 15-Year | 1 gal. | 2.5 gal. |
| NDL | 20-Year | 1 gal. | 3 gal. |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

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# Acrylic Coating over Spray Polyurethane Foam

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | |
|---|---|---|---|---|---|
| Type | Length | Clear Base | Acrylic Top Coat | Polyester Fabric | Penetrations |
| Material | 5-Year | 1 gal. | 2 gal. | – | Acrylic Gel As Needed |
| Material | 10-Year | 1.5 gal. | 3 gal. | Ponding Areas | 3-Course |
| NDL | 15-Year | 2 gal. | 4 gal. | 1-Ply (Full) | 3-Course |
| NDL | 20-Year | 2 gal. | 5 gal. | 1-Ply (Full) | 3-Course |
| NDL | 30-Year | 2.5 gal. | 8 gal. | 2-Ply (Full) | 5-Course |

# Silicone Coating over Spray Polyurethane Foam

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | |
|---|---|---|---|---|
| Type | Length | Primer Required? | Clear Base | High Solids Silicone |
| NDL | 10-Year | No | 1 gal. | 2 gal. |
| NDL | 15-Year | No | 1 gal. | 2.5 gal. |
| NDL | 20-Year | No | 1 gal. | 3 gal. |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

## Acrylic Application Over Polyurethane Foam

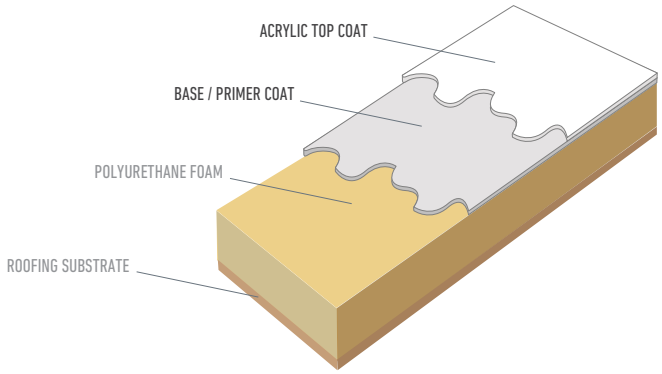



*Diagram shows application for material 5 and 10 year warranties. Fabric application is not displayed.*

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# Acrylic Coating over Metal

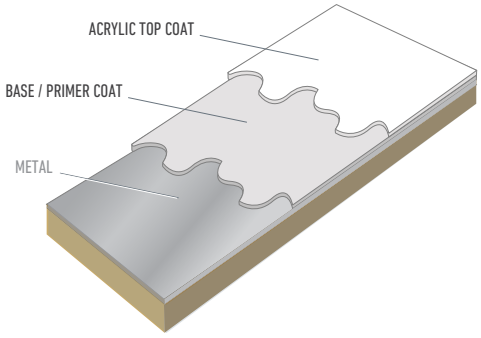
| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | |
|---|---|---|---|---|---|
| Type | Length | Black Primer Or Clear Base | Acrylic Top Coat | Penetrations | 3 or 5 Course Overlaps with 4"/6" Fabric |
| Material | 5-Year | 1 gal. | 2 gal. | Acrylic Gel As Needed | – |
| Material | 10-Year | 1 gal. | 3 gal. | 3-Course | As Needed |
| NDL | 15-Year | 1 gal. | 4 gal. | 3-Course | As Needed |
| NDL | 20-Year | 1 gal. | 5 gal. | 3-Course | As Needed |
| NDL | 30-Year | 1gal. | 7 gal. | 5-Course | As Needed |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

# Silicone Coating over Metal

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | |
|---|---|---|---|
| Type | Length | Roof & Tile Primer or Black Primer (For Rust) | High Solids Silicone |
| NDL | 10-Year | 1 gal. | 2 gal. |
| NDL | 15-Year | 1 gal. | 2.5 gal. |
| NDL | 20-Year | 1 gal. | 3 gal. |

## Acrylic Application Over Metal




Epoxy primer can be used if adhesion tests failed for Roof & Tile Primer or Black Primer

*Diagram shows application for material 5 and 10 year warranties. Fabric application is not displayed.*

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# Acrylic Coating over New Construction Plywood

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | |
|---|---|---|---|---|---|---|---|
| Type | Length | Clear Base | Acrylic Top Coat | Georgian* Pacific DensDeck® | Atlas* FR-10 Slipsheet | Polyester Fabric | Penetrations |
| Installation With 1/4 inch DensDeck® Minimum | | | | | | | |
| NDL | 15-Year | 4 gal. | 3 gal. | 1/4 inch DensDeck® | – | 1-Ply (Full) | 3-Course |
| NDL | 20-Year | 4 gal. | 4 gal. | 1/4 inch DensDeck® | – | 1-Ply (Full) | 3-Course |
| NDL | 30-Year | 6 gal. | 7 gal. | 1/4 inch DensDeck® | – | 2-Ply (Full) | 5-Course |
| Installation With 2-Ply Atlas FR-10 Slipsheets | | | | | | | |
| NDL | 15-Year | 7 gal. | 3 gal. | – | 2-Ply | 1-Ply (Full) | 3-Course |
| NDL | 20-Year | 7 gal. | 4 gal. | – | 2-Ply | 1-Ply (Full) | 3-Course |
| NDL | 30-Year | 9 gal. | 7 gal. | – | 2-Ply | 1-Ply (Full) | 5-Course |

**Not sold or warrantied by Metacrylics*

# Re-Coat Existing Metacrylics® Roof

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | |
|---|---|---|---|---|---|
| Type | Length | Clear Base | Acrylic Top Coat | Polyester Fabric | Penetrations |
| Material | 5-Year | 0.5 gal. | 2 gal. | – | Acrylic Gel As Needed |
| Material | 10-Year | 0.5 gal. | 3 gal. | – | Acrylic Gel As Needed |
| Material | 15-Year | 0.5 gal. | 4 gal. | – | 3-Course |
| Material | 20-Year | 0.5 gal. | 5 gal. | – | 3-Course |
| Material | 30-Year | 0.5 gal. | 7 gal. | – | 3-Course |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

Metacrylics®
Innovation in coatings since 1974

# Acrylic Walking Deck over New Construction Plywood

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Type | Length | Gray Base | Clear Base | Acrylic Color/ White | Georgian* Pacific DensDeck® | Atlas* FR-10 Slipsheet | Polyester Fabric | Penetrations | Roof & Tile Sealer | Granules |
| Class A Fire Rating Using 1/4 inch DensDeck® | | | | | | | | | | |
| Material | 10-Year | 4 gal. | – | 4 gal. | 1/4 inch minimum | – | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| Material | 15-Year | 4 gal. | – | 6 gal. | 1/4 inch minimum | – | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| NDL | 20-Year | 4 gal. | – | 8 gal. | 1/4 inch minimum | – | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| Class A Fire Rating Using 2-Plies Atlas FR-10 Slipsheets | | | | | | | | | | |
| Material | 10-Year | 4 gal. | 3 gal. | 4 gal. | – | 2-Ply | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| Material | 15-Year | 4 gal. | 3 gal. | 6 gal. | – | 2-Ply | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| NDL | 20-Year | 4 gal. | 3 gal. | 8 gal. | – | 2-Ply | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |

**Not sold or warrantied by Metacrylics*

# Acrylic Walking Deck over Existing Walking Deck

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Type | Length | Roof & Tile Primer | Gray Base | Acrylic Color | Polyester Fabric | Penetrations | Roof & Tile Sealer | Granules |
| Material | 5-Year | 0.5 gal. | – | 2 gal. | – | – | .25 gal. | As Needed |
| NDL | 10-Year | 0.5 gal. | 4 gal. | 4 gal. | 1-Ply (Full) | 3-Course | .25 gal. | As Needed |
| NDL | 15-Year | 0.5 gal. | 4 gal. | 5 gal. | 1-Ply (Full) | 3-Course | .25 gal | As Needed |
| NDL | 20-Year | 0.5 gal. | 4 gal. | 6 gal. | 1-Ply (Full) | 3-Course | .25 gal | As Needed |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

Metacrylics®
Innovation in coatings since 1974

# Acrylic Coating over Tile

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | |
|---|---|---|---|---|---|
| Type | Length | Roof & Tile Primer | Color Roof & Tile Sealer | Penetrations | Roof & Tile Sealer |
| Clear | 5-Year | 0.5 gal. 200 sf/gal. | | 3-Course | 1.25 gal/100 sf (80 sf/gal.) |
| Color | 5-Year | 0.5 gal. 200 sf/gal. | 1.5 gal./100 (80sf/gal.) | 3-Course | – |
| Color | 10-Year | 0.5 gal. 200 sf/gal. | 2 gal./100 (80sf/gal.) | 3-Course | – |

# Acrylic Coating over Tar & Gravel

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | | | | |
|---|---|---|---|---|---|---|---|
| Type | Length | Remove ALL Loose Gravel | Clear Base Or Black Primer | Gray Base | Acrylic Top Coat | Polyester Fabric | Penetrations and 6"/ 9" Fabric |
| NDL | 15-Year | Yes | 1.5 gal. | 5 gal. | 3 gal. | 1-Ply (Full) | 3-Course |
| NDL | 20-Year | Yes | 1.5 gal. | 5 gal. | 5 gal. | 1-Ply (Full) | 3-Course |
| NDL | 30-Year | Yes | 1.5 gal | 7.5 gal. | 8 gal. | 2-Ply (Full) | 5-Course |

# Silicone Tar & Gravel

| WARRANTY* | | MATERIALS REQUIRED FOR 100 FT² (1 ROOFING SQUARE) | | |
|---|---|---|---|---|
| Type | Length | Remove ALL Loose Gravel | Bleed Blocker or Clear Base | High Solids Silicone |
| NDL | 15-Year | Yes | 1.5 gal. | 3.5 gal. |
| NDL | 20-Year | Yes | 1.5 gal. | 4.5 gal. |

**Always consult your Metacrylics® rep or contact Metacrylics for full system specifications.*

# Acrylic Penetration Detail Instructions

## GUTTERS

1. Thoroughly pressure wash gutters. Rusted areas must be replaced with new gutters.
2. Apply primer to gutters.
3. 3-course with GEL & FABRIC over all joints. Do not use PEEL & COAT on any gutters!
4. Gutters can be coated with Metacrylics Acrylic White or Metacrylics Silicone White.

## PARAPET COPING (CAP)

1. Thoroughly wash or pressure wash parapet coping.
2. Prime coping. Any rusted areas must be primed with black primer instead of clear primer.
3. 3-Course with GEL & FABRIC over the top of the coping (cap) joints and screws.
4. Coat with WHITE topcoat.

## NOSINGS, EDGE FLASHINGS, & GRAVEL STOPS

1. Apply primer to all edge flashings. If new, wipe with vinegar or suitable cleaning agent.
2. Apply 3-Course with 6”-9” FABRIC & GEL over the top of the edge flashing.
3. Apply the 3-Course 3” on horizontal flashing and 3” on vertical flashing on the outside wall.

## WOOD BLOCKS

1. Lift and remove block.
2. Apply GEL or ACRYLIC BASE & WHITE coating to the area.
3. Allow to dry and replace block.
4. If damage to the roof occurs while removing block, 3-Course with GEL & FABRIC and replace block when dry.

## WOOD SLEEPERS (HVAC SUPPORTS)

1. Jack up HVAC unit and remove sleeper.
2. Install Metacrylics 1-Ply or granulated slip sheet under entire area of sleepers and HVAC.
3. When the system is cured, replace sleepers. Be sure that lags attaching HVAC to sleepers are not too long and will not penetrate the roof system.
4. If sleepers cannot be moved or lifted, they must be completely encapsulated. The area under HVAC should be coated with Metacrylics and reinforced with fabric.

# Acrylic Penetration Detail Instructions

## HVAC DUCTS

1. Thoroughly pressure wash all ducts.
2. 3-Course duct joints with Metacrylics ACRYLIC GEL & fabric or apply 4" peel & Coat Tape over joints.
3. Apply 2 gals/SQ of Metacrylics ACRYLIC WHITE in two applications of 1 gal/SQ of ACRYLIC WHITE.

## SKYLIGHTS

1. 3-Course up the side of the skylight curb a minimum of 3” and onto the field area 3”. Be careful not to cover any weep (drainage) holes in the skylight.
2. Apply ACRYLIC GEL to all exposed screw heads.

## PITCH POCKETS

1. Fill pitch pocket with Metacrylics ACRYLIC GEL.
2. 3-Course with GEL & FABRIC over the top of the pitch pocket and down to the base of the pitch pocket, and at least 3” onto the roof.
3. Apply ACRYLIC GEL to the penetration exiting the pitch pocket for 10” in length.

## SCUPPERS & DRAINS

1. Remove all old asphalt, mastic, and roofing materials around and inside the scupper. For drains, remove the drain screen, clamp ring, and screws.
2. Thoroughly apply Metacrylics primer to scuppers and drains.
3. For scuppers:
    1. Apply Metacrylics GEL liberally to the inside and outside of the scupper
    2. Cut a 9”-20” square piece of fabric and embed into the GEL. Sometimes overlapping 4” strips of fabric into GEL may be preferred depending on the size of the scupper.
    3. Embed the fabric at least 4” into and around the inside of the scupper.
    4. Apply a cover coat of Metacrylics ACRYLIC GEL.
4. For drains:
    1. 3-Course with GEL & FABRIC into the drain pipe at least 2”.
    2. Take a 20” or 40” square of fabric and place over the drain, cutting a hole out for the drain.
    3. 3-Course then reattach drain ring and screen cover.

# Silicone Penetration Detail Instructions

## GUTTERS

1. Thoroughly pressure wash gutters. Rusted areas must be replaced with new gutters.
2. Apply Metacrylics Rust Inhibitor Acrylic Black Primer to gutters at the rate of 1 gallon/SQ.
3. 3-course with alternating layers of HS Silicone & fabric over all joints or apply Silicone Gel with no reinforcement over joints. Do not use Peel & Coat on any gutters.

## PARAPET COPING (CAP)

1. Thoroughly wash or pressure wash parapet coping.
2. Prime coping. Any rusted areas must be primed with Rust Inhibitor Primer (Metacrylics Rust Inhibirot Acrylic Black Primer or Metarylics 2-Part Epoxy Primer.
3. 3-Course over the top of the coping (cap) joints and exposed screws with alternating layers of Metacrylics HS Silicone and fabric or apply Metacrylics Peel & Coat tape to coping joints and exposed screws and apply Metacrylics HS Silicone/Silicone Gel over tape.

## NOSINGS, EDGE FLASHINGS, & GRAVEL STOPS

1. Apply primer to all edge flashings. If new, wipe with vinegar or suitable cleaning agent.
2. Apply 3-Course with alternating layers of Metacrylics HS Silicone & 6” fabric or Silicone Gel (without fabric reinforcement) over the top of the edge flashing.
3. Apply the 3-Course or Gel up 2”-3” onto flashing and 3”-4” onto roofing surface.

## WOOD BLOCKS

1. Lift and remove block.
2. Apply Silicone Gel to the area the block was sitting.
3. Allow to dry and replace block.
4. If damage to the roof occurs while removing block, 3-Course with HS Silicone or Silicone Gel & Fabric and replace block when dry.

## WOOD SLEEPERS (HVAC SUPPORTS)

1. Jack up HVAC unit and remove sleeper.
2. Apply Metacrylics HS Silicone at the rate of 2 gallons/SQ in the area the wood sleeper had been or granulated slip sheet under entire area of sleepers and HVAC.
3. When the system is cured, replace sleepers. Be sure that lags attaching HVAC to sleepers are not too long and will not penetrate the roof system.
4. If sleepers cannot be moved or lifted, they must be completely encapsulated with Metacrylics HS Silicone. The area under HVAC should be coated with Metacrylics HS Silicone.

# Silicone Penetration Detail Instructions

## HVAC DUCTING

1. Thoroughly pressure wash all ducts.
2. 3-Course duct joints with alternating layers of Metacrylics HS Silicone & fabric.
3. Apply 2 gals/SQ of Metacrylics HS Silicone in two applications of 1 gal/SQ of HS Silicone.

## SKYLIGHTS

1. 3-Course with alternating layers of Metacrylics HS Silicone and fabric up the side of the skylight curb a minimum of 3" and onto the roof surface area 3". Be careful not to cover any weep (drainage) holes in the skylight.
2. Apply Silicone Gel to all exposed screw heads.

## PITCH POCKETS

1. Fill pitch pocket with Metacrylics HS Silicone or Silicone Gel
2. 3-Course with HS Silicone & fabric over the top of the pitch pocket and down to the base of the pitch pocket, and at least 3" onto the roof.
3. Apply Silicone Gel up and around the penetration coming from the pitch pocket a minimum of 6".

## SCUPPERS & DRAINS

1. Remove all old asphalt, mastic, and roofing materials around and inside the scupper. For drains, remove the drain screen, clamp ring, and screws.
2. Thoroughly apply Metacrylics primer to scuppers and drains.
3. For scuppers:
    1. Apply Metacrylics HS Silicone liberally to the inside and outside of the scupper
    2. Cut an appropriate size piece of fabric for the width of the scupper and embed into the Silicone inside and outside of scupper a minimum of 4".
    3. Apply a cover coat of Metacrylics HS Silicone to saturate and encapsulate the fabric.
4. For drains:
    1. 3-Course with alternating layers of HS Silicone or Silicone Gel & fabric into the drain pipe at least 2". Use a 20" or 40" square piece of fabric and place over the drain, cutting a hole out for the drain.

# TOP COATS

| ITEM NUMBER | Contractor Grade Acrylic | PACKAGING |
|---|---|---|
| 401058 | Contractor Grade Acrylic 5 gallon WHITE | Pail |
| 401553 | Contractor Grade Acrylic 55 gallon WHITE | Drum |
| 401751 | Contractor Grade Acrylic White 275 gallon WHITE | Tote |
| | **Extreme Weather Acrylic** | |
| 201023 | Extreme Weather Acrylic 2 gallon WHITE | Pail |
| 201054 | Extreme Weather Acrylic 5 gallon WHITE | Pail |
| 201559 | Extreme Weather Acrylic 55 gallon WHITE | Drum |
| 201757 | Extreme Weather Acrylic 275 gallon WHITE | Tote |
| 881027 | Extreme Weather Acrylic 2 gallon WHITE QUICKSET | Pail |
| 881058 | Extreme Weather Acrylic 5 gallon WHITE QUICKSET | Pail |
| 881553 | Extreme Weather Acrylic 55 gallon WHITE QUICKSET | Drum |
| 881751 | Extreme Weather Acrylic 275 gallon WHITE QUICKSET | Tote |
| 220024 | Extreme Weather Acrylic 2 gallon GRAY | Pail |
| 220055 | Extreme Weather Acrylic 5 gallon GRAY | Pail |
| 220550 | Extreme Weather Acrylic 55 gallon GRAY | Drum |
| 220758 | Extreme Weather Acrylic 275 gallon GRAY | Tote |
| 230023 | Extreme Weather Acrylic 2 gallon STORM CLOUD | Pail |
| 230054 | Extreme Weather Acrylic 5 gallon STORM CLOUD | Pail |
| 240106 | Extreme Weather Acrylic 55 gallon STORM CLOUD | Drum |
| 240756 | Extreme Weather Acrylic 275 gallon STORM COUD | Tote |
| 210025 | Extreme Weather Acrylic 2 gallon BEIGE | Pail |
| 210056 | Extreme Weather Acrylic 5 gallon BEIGE | Pail |
| 240110 | Extreme Weather Acrylic 55 gallon BEIGE | Drum |
| 240111 | Extreme Weather Acrylic 275 gallon BEIGE | Tote |
| 250021 | Extreme Weather Acrylic 2 gallon DESERT SAND | Pail |
| 254052 | Extreme Weather Acrylic 5 gallon DESERT SAND | Pail |
| 240114 | Extreme Weather Acrylic 55 gallon DESERT SAND | Drum |
| 240115 | Extreme Weather Acrylic 275 gallon DESERT SAND | Tote |
| 240022 | Extreme Weather Acrylic 2 gallon CUSTOM COLOR | Pail |
| 240053 | Extreme Weather Acrylic 5 gallon CUSTOM COLOR | Pail |
| 240558 | Extreme Weather Acrylic 55 gallon CUSTOM COLOR | Drum |
| 240756 | Extreme Weather Acrylic 275 gallon CUSTOM COLOR | Tote |
| | **Extreme Performance Acrylic** | |
| 215002 | Extreme Performance Acrylic 5 gallon WHITE | Pail |
| 215003 | Extreme Performance Acrylic 55 gallon WHITE | Drum |
| 215004 | Extreme Performance Acrylic 275 gallon WHITE | Tote |
| 884028 | Extreme Performance Acrylic 2 gallon WHITE QUICKSET | Pail |
| 884059 | Extreme Performance Acrylic 5 gallon WHITE QUICKSET | Pail |
| 884554 | Extreme Performance Acrylic 55 gallon WHITE QUICKSET | Drum |
| 884752 | Extreme Performance Acrylic 275 gallon WHITE QUICKSET | Tote |
| | **Extreme Performance Plus** | |
| 216058 | Extreme Performance Plus Acrylic 5 gallon WHITE | Pail |
| 216553 | Extreme Performance Plus Acrylic 55 gallon WHITE | Drum |
| 216751 | Extreme Performance Plus Acrylic 275 gallon WHITE | Tote |
| | **Q COAT** | |
| 885025 | Q COAT Acrylic 2 gallon WHITE | Pail |
| 885056 | Q COAT Acrylic 5 gallon WHITE | Pail |
| 885551 | Q COAT Acrylic 55 gallon WHITE | Drum |
| 885759 | Q COAT Acrylic 275 gallon WHITE | Tote |
| | **High Solids Silicone** | |
| 600055 | High Solids Silicone 5 gallon WHITE—Roll Grade | Pail |
| 600551 | High Solids Silicone 55 gallon WHITE—Spray Grade | Drum |
| 600253 | High Solids Silicone 275 gallon WHITE—Spray Grade | Tote |
| 601052 | High Solids Silicone 5 gallon GRAY | Pail |
| 601557 | High Solids Silicone 50 gallon GRAY | Drum |
| 600625 | High Solids Silicone 5 gallon TAN | Pail |
| 600635 | High Solids Silicone 5 gallon COLOR | Pail |
| | **Roof & Tile Sealer** | |
| 110011 | Roof & Tile Sealer 1 gallon CLEAR | Pail |
| 110059 | Roof & Tile Sealer 5 gallon CLEAR | Pail |
| 110554 | Roof & Tile Sealer 55 gallon CLEAR | Drum |
| 110752 | Roof & Tile Sealer 275 gallon CLEAR | Tote |
| 280011 | Roof & Tile Sealer 1 gallon COLOR | Pail |
| 280029 | Roof & Tile Sealer 2 gallon COLOR | Pail |
| 280059 | Roof & Tile Sealer 5 gallon COLOR | Pail |
| 280554 | Roof & Tile Sealer 55 gallon COLOR | Drum |
| 280555 | Roof & Tile Sealer 275 gallon COLOR | Tote |

# BASE COATS

| ITEM NUMBER | Contractor Grade Acrylic | PACKAGING |
|---|---|---|
| 450056 | Contractor Grade Acrylic 5 gallon CLEAR BASE | Pail |
| 450551 | Contractor Grade Acrylic 55 gallon CLEAR BASE | Drum |
| 400759 | Contractor Grade Acrylic 275 gallon CLEAR BASE | Tote |
| 400051 | Contractor Grade Acrylic 5 gallon GRAY BASE | Pail |
| 400556 | Contractor Grade Acrylic 55 gallon GRAY BASE | Drum |
| 400754 | Contractor Grade Acrylic 275 gallon GRAY BASE | Tote |
| | **Extreme Weather Acrylic** | |
| 150024 | Extreme Weather Acrylic 2 gallon CLEAR BASE | Pail |
| 150055 | Extreme Weather Acrylic 5 gallon CLEAR BASE | Pail |
| 150550 | Extreme Weather Acrylic 55 gallon CLEAR BASE | Drum |
| 150758 | Extreme Weather Acrylic 275 gallon CLEAR BASE | Tote |
| 883021 | Extreme Weather Acrylic 2 gallon CLEAR BASE QUICKSET | Pail |
| 883052 | Extreme Weather Acrylic 5 gallon CEAR BASE QUICKSET | Pail |
| 883557 | Extreme Weather Acrylic 55 gallon CLEAR BASE QUICKSET | Drum |
| 883755 | Extreme Weather Acrylic 275 gallon CLEAR BASE QUICKSET | Tote |
| 200026 | Extreme Weather Acrylic 2 gallon GRAY BASE | Pail |
| 200057 | Extreme Weather Acrylic 5 gallon GRAY BASE | Pail |
| 200552 | Extreme Weather Acrylic 55 gallon GRAY BASE | Drum |
| 200750 | Extreme Weather Acrylic 275 gallon GRAY BASE | Tote |
| 882024 | Extreme Weather Acrylic 2 gallon GRAY BASE QUICKSET | Pail |
| 882055 | Extreme Weather Acrylic 5 gallon GRAY BASE QUICKSET | Pail |
| 882550 | Extreme Weather Acrylic 55 gallon GRAY BASE QUICKSET | Drum |
| 882758 | Extreme Weather Acrylic 275 gallon GRAY BASE QUICKSET | Tote |
| 180021 | Extreme Weather Acrylic 2 gallon BLACK BASE | Pail |
| 180052 | Extreme Weather Acrylic 5 gallon BLACK BASE | Pail |
| 180557 | Extreme Weather Acrylic 55 gallon BLACK BASE | Drum |
| 180755 | Extreme Weather Acrylic 275 gallon BLACK BASE | Tote |

# PRIMERS

| ITEM NUMBER | Rust Inhibitor | PACKAGING |
|---|---|---|
| 021027 | Black Primer 2 gallon | Pail |
| 021058 | Black Primer 5 gallon | Pail |
| 021553 | Black Primer 55 gallon | Drum |
| 021751 | Black Primer 275 gallon | Tote |
| | **Bleed Block Primer** | |
| 112022 | Bleed Blocker Primer 2 gallon | Pail |
| 112053 | Bleed Blocker Primer 5 gallon | Pail |
| 112558 | Bleed Blocker Primer 55 gallon | Drum |
| 112756 | Bleed Block Primer 275 gallon | Tote |
| | **Roof & Tile** | |
| 19024M | Roof & Tile Primer 2 gallon | Pail |
| 19055M | Roof & Tile Primer 5 gallon | Pail |
| 19550M | Roof & Tile Primer 55 gallon | Drum |
| 19758M | Roof & Tile Primer 275 gallon | Tote |
| | **EPDM Rinse** | |
| 003023 | EPDM Rinse 2 gallon | Pail |
| 003054 | EPDM Rinse 5 gallon | Pail |
| 700103 | EPDM Rinse 55 gallon | Drum |
| | **TPO** | |
| 004020 | TPO Primer 2 gallon | Pail |
| 004051 | TPO Primer 5 gallon | Pail |
| 004556 | TPO Primer 55 gallon | Drum |
| 004754 | TPO Primer 275 gallon | Tote |
| | **Epoxy** | |
| 660651 | Epoxy Primer Kit 1 gallon | Pail |
| 600650 | Epoxy Primer Kit 5 gallon | Pail |

## GELS/LIQUID FLASHING

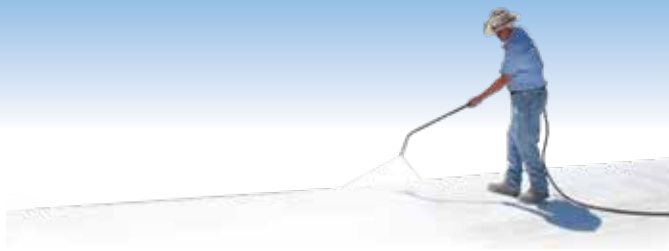
| ITEM NUMBER | Acrylic Gel | PACKAGING |
|---|---|---|
| 25018 | Acrylic Gel 1 gallon WHITE | Pail |
| 25025 | Acrylic Gel 2 gallon WHITE | Pail |
| 25353 | Acrylic Gel 3.5 gallon WHITE | Pail |
| 25056 | Acrylic Gel 5 gallon WHITE | Pail |
| 225012 | Acrylic Gel 1 gallon CLEAR | Pail |
| 225029 | Acrylic Gel 2 gallon CLEAR | Pail |
| 225357 | Acrylic Gel 3.5 gallon CLEAR | Pail |
| 225050 | Acrylic Gel 5 gallon CLEAR | Pail |
| 225418 | Acrylic Gel 1 gallon GRAY | Pail |
| 225424 | Acrylic Gel 2 gallon GRAY | Pail |
| 225425 | Acrylic Gel 3.5 gallon GRAY | Pail |
| 225455 | Acrylic Gel 5 gallon GRAY | Pail |
| 228013 | Acrylic Gel 1 gallon BLACK | Pail |
| 228020 | Acrylic Gel 2 gallon BLACK | Pail |
| 228358 | Acrylic Gel 3,5 gallon BLACK | Pail |
| 228051 | Acrylic Gel 5 gallon BLACK | Pail |
| | **Silicone Gel** | |
| 600024 | Silicone Gel 2 gallon WHITE | Pail |
| 600030 | Silicone Gel 2 gallon GRAY | Pail |

## POLYESTER FABRICS

| ITEM NUMBER | Description | PACKAGING |
|---|---|---|
| 324401 | 10 Square (40" x 324') #T272 SOFT | Roll |
| 164403 | 10 Square (40' x 324') #T326 FIRM | Roll |
| 164402 | 10 Square (42" x 300') #201 WARP KNIT | Roll |
| 108407 | 3 Square (40" x 108') #t272 SOFT | Roll |
| 030241 | 1 Square (40" x 32') #T272 SOFT | Roll |
| 160207 | 20" x 160' #T272 SOFT | Roll |
| 160122M | 12" x 160' #T272 SOFT | Roll |
| 160092 | 9" x 160' #T272 SOFT | Roll |
| 160061 | 6" x 160' #T272 SOFT | Roll |
| 160047 | 4" x 160' #T272 SOFT | Roll |
| 160030 | 3" x 160' #T272 SOFT | Roll |
| 160023 | 2" x 160' #T272 SOFT | Roll |
| 161129 | 12" x 324' #T272 SOFT | Roll |
| 164409 | 20" x 300" #201 WARP KNIT | Roll |
| 164410 | 12" x 300" #201 WARP KNIT | Roll |
| 164413 | 9" x 300 #201 WARP KNIT | Roll |
| 164411 | 6" x 300 #201 WARP KNIT | Roll |
| 164412 | 4" x 300' #201 WARP KNIT | Roll |

## ACCESSORIES/MISCELLANEOUS ITEMS

| ITEM NUMBER | Description |
|---|---|
| 100401 | 4" x 100 Peel & Coat Reinforced Tape |
| 50409 | 6" x 50' Peel & Coat Reinforced Tape |
| 002019 | #30 Silica Sand 1 gallon |
| 001012 | Rubber Granules 1 gallon |
| 000168 | 3" Brushes |
| 000169 | 4" Brushes |
| 000095 | 9" Roller Cover 3/4" |
| 000093 | 9" Roller Cover Textured |
| 000099 | 9" Professional Roller Frames |



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