



**Extreme
weather™**

SILICONE

ROOF COATING
FOR PROFESSIONAL USE ONLY

Metacrylics® High Solids **SILICONE**
Roof Restoration System

Why Metacrylics?

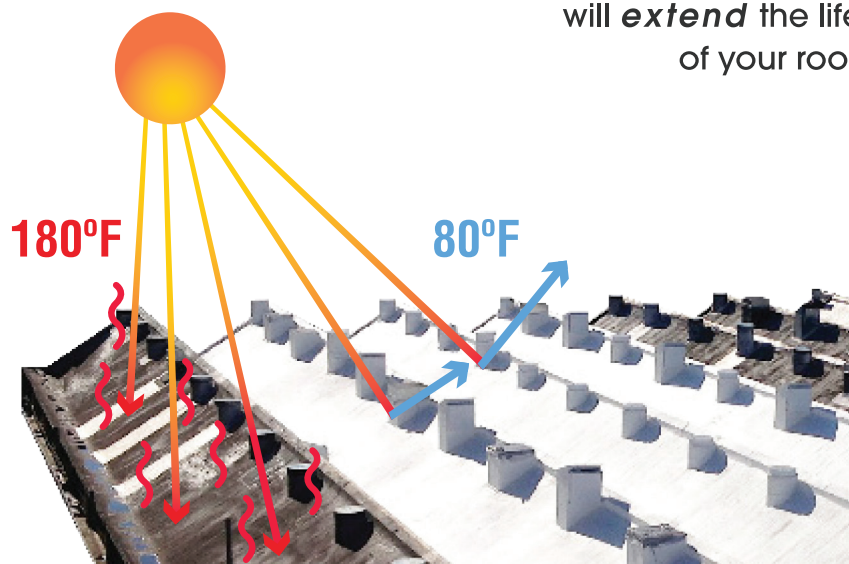
The Metacrylics Roof Restoration System is a logical alternative to a complete roof replacement and tear-off. It provides excellent adhesion to a variety of existing roof systems to form a monolithic, waterproofing membrane, protecting your roof system from further weathering, UV deterioration, moisture, wind and thermal shock, elements that reduce the life of a roof system. The result is a seamless, reflective economical solution providing many benefits, including a CRRC & Energy Star system that exceeds all Title 24 requirements.



Benefits

- Saves Energy
- Environmentally Friendly
- No Tear Off
- Reduces Heat Transfer
- Keeps Building Cool
- Withstands Ponding
- Low Cost Maintenance
- Quick & Easy Installation
- Super Adhesion to a Variety of Surfaces
- VOC Compliant
- Sprayer or Roller Applied
- Chemical and Fire Resistant
- Excellent Wind Resistance

Metacrylics® High Solids **SILICONE**
will *extend* the life
of your roof.



RESTORE & PRESERVE

Metacrylics HS Silicone is a single component moisture cured silicone elastomer specifically designed with high volume solids. It is a pure elastomeric silicone coating system that provides superior weatherproofing and UV resistance over a variety of roof surfaces. The outstanding features of Metacrylics HS Silicone are its high solids content, quick cure and advanced, physical properties. Metacrylics provides restoration systems which allow you to maintain your current roof without the need for a costly roof replacement.

Today you have more roofing options than ever to consider. With the application of millions of feet of single-pies in the 80's and 90's (particularly EPDM), building owners now have roofing decisions that never before existed. The coating of existing single-ply roof membranes is an important long-term economic decision with environmental and building protection issues to consider. With older BUR systems you were able to re-do flashings and renew the surface to extend the life of the BUR's. Single-pies were not initially designed to last beyond a point of tear-off, disposal and replacement. Metacrylics® has developed an alternative solution. The answer is a Metacrylics High Solids Silicone System.

We provide professional facility managers and building owners with solutions that are sustainable, renewable, and environmentally friendly which reduces energy consumption.



- **V.O.C. COMPLIANT**
- **HIGH SOLIDS**

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SUSTAINABLE

Think green. A major re-roof including a tear-off generates massive amounts of waste and often much of that material is non-recyclable. Coatings are renewable. When weathering wears down the thickness, new coating can be applied over it. This may be 10, 15 or even 20 years from now.

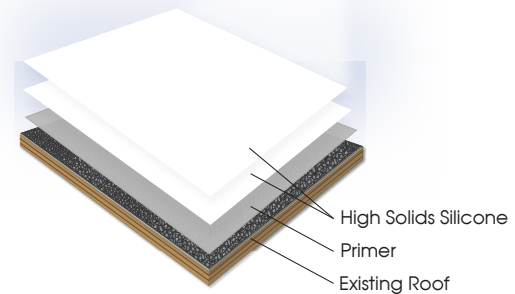
Metacrylics® White Silicone has an Energy Star Rating. Installing a reflective, EnergyStar® rated coating will make a building more comfortable and efficient. Energy savings from a cooler roof, lowered surface temperatures and the elimination of waste from a roof tear-off, the Metacrylics® Silicone System contributes toward LEED design credits.

The Metacrylics® Silicone System is efficient, environmentally sound, and preserves your investment. Call us today for more information.

METACRYLICS

Roof Restoration System

(Spray or Roller applied)



Before installation you must know the condition of the existing roof. If there are leaks, why do they exist? Hire a professional to thoroughly investigate conditions and do what you need accomplished.

Materials Required for 100 ft² (1 Roofing Square)

| Warranty | SPF/**Recoat | Metal | EPDM | TPO/PVC/Hypalon | BUR | Concrete |
|-------------------------|--------------|----------|------------|-----------------|----------|-----------|
| Primer Required | YES | YES | EPDM Rinse | YES | YES | YES |
| Volume | .5 gals | .25 gals | .2 gals | 0.25 gals | 1.0 gals | .5-1 gals |
| 10 Year Material | 1.5 gals | 1.5 gals | 1.5 gals | 1.5 gals | 1.5 gals | 1.5 gals |
| 10 Year NDL | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals |
| 15 Year Material | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals | 2.0 gals |
| 15 Year NDL | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals |
| 20 Year Material | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals | 2.5 gals |
| 20 Year NDL | 3.0 gals | 3.0 gals | 3.0 gals | 3.0 gals | 3.0 gals | 3.0 gals |

** Primer would be required if the High Solids Silicone is being applied over any other surface then an existing Silicone coated surface. Currently, nothing adheres to a Silicone surface then Silicone itself.

Reinforcement of all penetrations and overlaps is required depending on the type of roof and what Silicone restoration system is being installed. Consult your Metacrylics Rep for more information.

Contact Metacrylics 800 660-6950 or visit www.metacrylics.com for additional information regarding this product

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