



## PERMACOOL

ELASTOMERIC ROOF COATINGS



Bring NEW life to old roofs with PermaCool elastomeric roof coatings. The PermaCool System provides a cost-effective solution that improves the longevity and performance of virtually any type of roofing system. Discover how Performance Roof Systems' roof coatings can revitalize the life of your roofing investment.

#### THE FOUNTAIN OF YOUTH FOR YOUR ROOF

PermaCool System Coatings are designed protect your roof from deterioration caused by heat absorption and UV radiation. Elastomeric coatings provide a seamless, highly reflective barrier against these elements.

**Performance:** PermaCool coatings protect and seal the underlying roofing material to stop leaks and prevent further deterioration from heat and UV radiation.

**Extends Roof life:** With proper installation and routine maintenance, PermaCool coatings can pro-long the useful life your existing roof by 10 to 15 years.

**Versatility:** PermaCool coatings can be applied over virtually any roofing substrate, including, BUR, modified bitumen, concrete, metal, single-ply.

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#### SYSTEM COMPONENTS



PermaCool Fleece

The PermaCool system offers several acrylic and silicone coatings, primers and accessories, specifically designed for variety of applications and conditions.



>> PRIMERS		
PermaPrime Bleed-Block	Asphalt Bleed-Resistant Primer	
PermaPrime Bleed-Block SS	Asphalt Bleed-Resistant Primer for Smooth Surfaces	
PermaPrime M	Acrylic primer that seals and prevents corrosion of metal substrates	
PermaPrime SP	Acrylic primer for single ply membranes such as PVC, Hypalon and aged TPO	
PermaPrime EPDM Wash	Water-based rinsible primer for EPDM membranes	
>> TOP COATS		
PermaCool AC	Acrylic elastomeric protective roof coating	
PermaCool HT	Acrylic-based high solids, heavy bodied elastomeric roof coating	
PermaCool PW	Acrylic-based high solids, heavy bodied elastomeric roof coating	
PermaCool SIL	Low VOC, high-solids silicone elastomeric roof coating	
> ACCESSORIES		
PermaCool Wash	Professional grade, all-purpose cleaner + degreaser concentrate	
PermaCool AC Flash	Flashing Grade Elastomeric Caulk and Sealant	
PermaCool AC Flash Brush Grade	Brush Grade Elastomeric Caulk and Sealant for flashing difficult penetrations	

Stitch-bonded, polyester reinforcement

### REȘTORATION JUȘT MAKEȘ *ȘENȘE*

Many building owners assume the only way to fix a leaky roof is to replace it, but in many cases this isn't the best solution. Most failures occur within less than 10 percent of a roof's surface. Oftentimes, perfectly good roofing material is torn out and replaced. Liquid applied coatings will eliminate points of failure by providing a seamless, monolithic water-tight protective membrane

**Cost-Effective:** Restoration costs about a 1/3 less then replacement because restoring a roof requires significantly less labor and material.

**Immediate Tax Benefits:** PermaCool Coatings qualify as a maintenance item and are fully tax-deductible the year of installation.

**Low Maintenance:** PermaCool Coating Systems are re-coatable and easily repaired for reduced annual maintenance costs.



Acrylic and silicone options are available. Unsure of which would work best for your situation, here's a quick comparison of the key benefits, system warranties and technical data of each system.

ACRYLIC	VS	SILICONE
<ul> <li>Low VOC, Environmentally friendly water-based formula for sensitive populations</li> <li>Superior dirt build-up resistance helps maintain higher solar reflective index long-term</li> <li>Offers an excellent balance of cost and performance for a variety of climates and roofings substrates</li> </ul>	KEY BENEFITS	<ul> <li>&gt;&gt; High-build formulation allows for single-coat coverage and provides excellent sag resistance</li> <li>&gt;&gt; Silicones weather better than other coatings and have outstanding ponding water resistance</li> <li>&gt;&gt; Moisture-cure chemistry and fast-cure times make silicone coatings an ideal choice for hot humid climates</li> </ul>
30 Days	FULL CURE	12 - 18 Hours
<b>Ambient:</b> 50° - 95°F <b>Substrate:</b> 50° - 95°F	WORKING TEMPS	<b>Ambient</b> : 40° - 95°F <b>Substrate:</b> 40° - 120°F
5 & 10 year	AVAILABLE WARRANTIES	5, 10 & 15 year

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### ADD SUSTAINABILITY TO ANY ROOF

Over the past few decades, sustainability and social responsibility have become an industry standard. At Performance Roof Systems, we have made it our mission to be an environmental steward, from responsible manufacturing practices to developing renewable and eco-friendly products. With our newest line of elastomeric coatings you can give any roof a GREEN makeover.

**Cool Roof:** PermaCool's brilliant white surface acts like a reflective shield, protecting your roof from premature aging caused by heat and UV radiation.

**Environmentally Friendly:** Direct application over your existing roof system avoids contributing construction waste to landfills

**Energy Savings:** Higher surface reflectivity can reduce energy costs by decreasing roof-top temperatures and radiant heat transfer.

Contact Performance Roof Systems for a free roof inspection or to discuss whether your roof is a good candidate for restoration.

800-727-9872 www.performanceroofsystems.us



#### **QUALITY. PERFORMANCE. SUSTAINABILITY.**

At Performance Roof Systems, quality lies at the heart of our business, from our mission statement to our daily operations. Our installed roofs' long-term performance proves our commitment to excellence in quality. Performance Roof Systems offers APP Modified Bitumen and PVC Synthetic membrane roofing systems and polymeric PMMA/PMA liquid-applied waterproofing solutions. Performance Roof Systems is a proud member of the SOPREMA Group Companies.



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