

# KOOL SEAL

ROOF RESTORATION COATINGS

## PRODUCT PORTFOLIO



# TABLE OF CONTENTS

|                                   |       |
|-----------------------------------|-------|
| Introduction                      | 3-7   |
| Reflective White Roof Coatings    | 8-9   |
| Base Coats and Primers            | 10-11 |
| Reflective Aluminum Roof Coatings | 12    |
| Asphalt Roof Coatings             | 13    |
| Roof Repair Patches and Sealants  | 14-17 |
| Asphalt Emulsion Driveway Sealers | 18-19 |
| Product SKU Information           | 20-21 |

# THE KOOL SEAL® EVOLUTION

1906



Acorn Chemical and Refining founded in Cleveland, Ohio (later renamed KST Coatings).

1920



Kool Seal brand introduced a line of roof coatings to address the needs of the residential marketplace.

1954



KST introduced the first aluminum reflective roof coating.

1984



KST introduced the first elastomeric reflective roof coating.

2004



Kool Seal Dura Lite introduced as an innovative light-weight roof coating.

2005



KST Coatings acquired by Sherwin-Williams®, North America's largest coatings manufacturer.

2006



Built on a solid legacy of excellence, KST Coatings celebrated its 100th year in the roof coating market.

2014



Kool Seal goes through brand overhaul and introduces new rebranding.

2016



Kool Seal introduced a new line of silicone roof coatings called Kool Seal Tundra® Rubberized Silicone Roof Coating.

2018



Kool Seal introduces Freedom Flash™, a revolutionary single-step, no-fabric-needed, roof repair sealant.

# COOL ROOF TECHNOLOGY

## WHAT IS A COOL ROOF?

- A roof that reflects the sun's heat and releases absorbed heat back into the atmosphere
- The roof surface temperature is usually only slightly higher than the air temperature

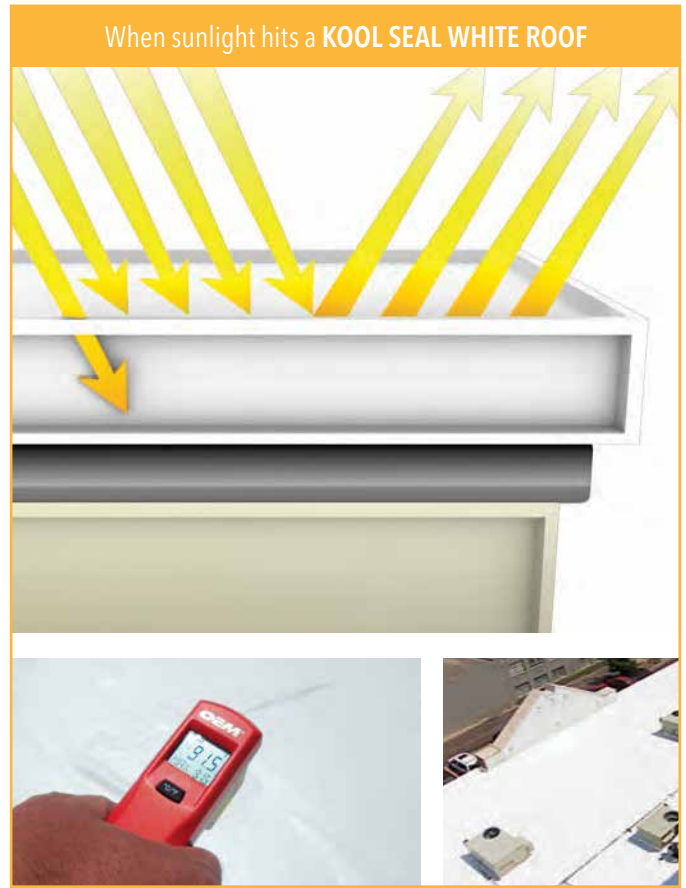
## BENEFITS OF COOL ROOFS INCLUDE:

- Increased occupant comfort, especially during hot summer months
- Reduced HVAC system use, resulting in energy savings
- Reduction in Heat Island Effect and smog
- Compliance with code and green building programs
- Peak energy savings and electrical grid stability



### ROOF TEMPERATURE: 158.5 °F

In full sun, the surface temperature of a black roof may rise as much as 90 °F, reaching midday temperatures of 150–190 °F. This places a heavy strain on the building's air conditioning unit, as it struggles to keep temperatures comfortable within the facility.



### ROOF TEMPERATURE: 91.5 °F

A white, reflective roof coating typically increases only 10–25 °F above ambient temperature in full sun. KOOL SEAL ROOF RESTORATION COATINGS products offer superior reflective capabilities, helping to keep the roof's surface cooler and slashing cooling costs by at least 30%.

# FEATURES AND BENEFITS

## NO TEAR OFFS

- **NO DISRUPTION TO OCCUPANTS.** With KOOL SEAL® ROOF RESTORATION COATINGS, there is no need to close the building during installation. The nontoxic formulation means no disruption to occupants and no interruption of business.
- **LIGHTWEIGHT SOLUTION.** Unlike traditional roof replacement, KOOL SEAL ROOF COATINGS provide a lightweight solution to roofing needs. It's ounces, not pounds, per square foot.

## EXTEND THE LIFE OF YOUR ROOF

- **LONGER BUILDING LIFE CYCLE.** KOOL SEAL ROOF RESTORATION COATINGS are installed onto existing roofs to extend the service life of the facility.
- **GREAT WEATHERABILITY.** KOOL SEAL ROOF RESTORATION COATINGS are resistant to blistering, chalking, checking, cracking and flaking – protecting the roof from further weathering and degradation.

## SUSTAINABLE SOLUTIONS

- **SIGNIFICANT ENERGY SAVINGS.** According to EnergyStar.gov, having a white, reflective roof reduces the roof's surface temperature by up to 100 °F (black to white), significantly decreasing the amount of heat transferred into the building and reducing peak cooling demands. Higher reflectivity = lower energy consumption and lower cooling costs.
- No tear offs reduces roofing materials in landfills
- As a USGBC Member, many Kool Seal products qualify for LEED points

## SEAMLESS WATERPROOFING

- **PROVEN PERFORMANCE.** KOOL SEAL ROOF RESTORATION COATINGS are fully adhered and monolithic (seamless), protecting the investment and providing maximum durability.

## ENERGY AND UTILITY SAVINGS

- **COST-SAVING INSTALLATION.** KOOL SEAL ROOF RESTORATION COATINGS are typically easier to install and maintain than a conventional tear-off roof and also eliminate unnecessary construction waste. This means such projects generally cost a fraction of the price of a new roof installation.
- **TAX BENEFITS.** Because roof maintenance jobs are often deductible in the first year, some building owners realize a tax benefit when using KOOL SEAL ROOF RESTORATION COATINGS.
- **UTILITY REBATES.** Some utility companies offer rebates to building owners who conserve energy by using white reflective roof coatings. Local utility companies can provide more details about their energy rebate programs. Further details can be found at [www.dsireusa.org](http://www.dsireusa.org).

# INNOVATION

## ADVANCED TECHNOLOGY



KOOL SEAL® ROOF RESTORATION COATINGS lead the industry in innovation, quality and cutting-edge technology, with an investment in research and development that represents the largest research effort in North America devoted exclusively to coatings innovation and development. With staff scientists, chemists and engineers located in the Ohio research centers, KOOL SEAL ROOF RESTORATION COATINGS's Commercialization, Emerging Technologies and Raw Materials/Analytics labs work hard to ensure that KOOL SEAL ROOF RESTORATION COATINGS products set the industry standard.

## RESEARCH AND DEVELOPMENT



KOOL SEAL ROOF RESTORATION COATINGS's state-of-the-art research and development facilities are unparalleled. Every KOOL SEAL ROOF RESTORATION COATINGS product undergoes rigorous testing before it reaches the market. Product concept testing and field technical trials are performed exhaustively before product launch at the weathering farms in Medina, Ohio and Ocala, Florida.

## KOOL SEAL ROOF RESTORATION COATINGS MEMBER ORGANIZATIONS:



# DISTRIBUTION



## SUSTAINABLE SOLUTIONS

KOOL SEAL® ROOF RESTORATION COATINGS manufacturing and distribution network is unmatched in the industry. KOOL SEAL ROOF RESTORATION COATINGS facilities are strategically located throughout North America, reducing distance and time in the supply chain and ensuring that products are delivered when needed. Projects will benefit from KOOL SEAL ROOF RESTORATION COATINGS's quicker response and shortened lead times.

## MANUFACTURING: OUR COMMITMENT TO QUALITY

KOOL SEAL ROOF RESTORATION COATINGS production is done in-house at ISO 9001 2008 certified manufacturing locations. Comprehensive quality control testing, processes and metrics are in place for everything from raw materials to final batch production. This ensures that raw material suppliers meet stringent quality requirements, that color consistency is achieved batch to batch and that every batch is right every time. This information is charted, analyzed and reviewed regularly by Operations Teams as part of a commitment to quality and continuous improvement.

● KOOL SEAL ROOF RESTORATION COATINGS Distribution Locations

○ KOOL SEAL ROOF RESTORATION COATINGS Manufacturing Facilities

# REFLECTIVE WHITE ROOF COATINGS



| PRODUCT NAME             | Kool Seal Tundra® Rubberized Silicone White Roof Coating  | Kool Seal Blu2White™ Premium Elastomeric Roof Coating  | Premium Elastomeric Roof Coating – 12 YEAR   |
|--------------------------|---|--|--|
| WARRANTY                 | Limited Lifetime Warranty   | Limited Lifetime Warranty  | 12 Years   |
| TECHNOLOGY               | Silicone  | 100% Acrylic   | 100% Acrylic   |
| FEATURES AND BENEFITS    | <ul style="list-style-type: none"> <li>Ponding water resistance</li> <li>High solids</li> <li>Superior finish with excellent leveling</li> <li>Outstanding adhesion to most roofing materials</li> </ul>        | <ul style="list-style-type: none"> <li>Easy Coverage SnowRoof Technology – Goes on Blue, Dries White</li> <li>Reflects heat and harmful UV rays</li> <li>Protects against the elements, extending the life of the roof</li> <li>Dirt-pickup resistant</li> </ul> | <ul style="list-style-type: none"> <li>Meets ASTM D 6083 and Title 24</li> <li>Premium performance that renews most roofing types</li> <li>Reflects heat and harmful UV rays</li> <li>Protects against the elements, extending the life of the roof</li> </ul> |
| RECOMMENDED SUBSTRATES   | Metal roofing, single ply, BUR, APP, SBS, modified bitumen, polyurethane foam, cured concrete, existing asphaltic and elastomeric roof coatings, and other approved surfaces<br><br>Do not use on roof shingles | Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings<br><br>Do not use on roof shingles   | Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings<br><br>Do not use on roof shingles   |
| PART NUMBER              | KS0064900/1-gallon, 5-gallon pail, 55-gallon drum   | KS0063700/ 1-gallon, 5-gallon pail   | KS0063900/1-gallon, 5-gallon pail  |
| COLOR                    | White   | Blue, dries Ultra White  | White  |
| COVERAGE RATE PER GALLON | Apply 1 coat at 50 sq. ft. per gallon<br>If applying in 2 coats, apply each coat at 1 gallon per 100 sq. ft. Finished coverage will be the same, at covering 250 sq. ft. of roof surface per 5 gallon bucket.   | Apply at 50-100 sq. ft. per gallon, per coat<br>Rough/porous surfaces will require additional coatings<br>Two coats recommended on initial application   | Apply at 50-100 sq. ft. per gallon, per coat<br>Rough/porous surfaces will require additional coatings<br>Two coats recommended  |
| DRYING TIME              | Rain safe: 60 minutes<br>Dry to recoat 6 hours; full cure 72 hours  | Exposure to rain or heavy dew: 4-6 hours<br>Between coats and before foot traffic: 24 hours  | Exposure to rain or heavy dew: 4-6 hours<br>Between coats and before foot traffic: 24 hours  |
| APPLICATION              | Roof brush, notched squeegee, 3/8"-1/2" nap roller  | 3/8"-1/2" nap roller, broom, spray   | 3/8"-1/2" nap roller, broom, spray   |
| CLEANUP                  | Virgin mineral spirits  | Warm, soapy water  | Warm, soapy water  |

\*\*Repair all cracks, breaks, open seams and other imperfections with Kool Seal® Storm Patch® Acrylic Patching Cement and Kool Seal Storm Patch® Patching Fabric. Apply Kool Seal Storm Patch Acrylic Rust Primer to existing rusted areas





| Premium Elastomeric Roof Coating – 10 YEAR  | Elastomeric Roof Coating – 7 YEAR   | Elastomeric Roof Coating – 5 YEAR   |
|---|---|---|
| 10 Years  | 7 Years   | 5 Years   |
| 100% Acrylic  | 100% Acrylic  | 100% Acrylic  |
| <p>Renews most roofing substrates</p> <p>Expands and contracts with roof</p> <p>Long-lasting protection and reflectivity</p>  | <p>Renews most roofing substrates</p> <p>Reflects heat and protects against the elements</p>  | <p>Economy Grade</p> <p>Reflects heat and harmful UV rays</p>   |
| <p>Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings</p> <p>Do not use on roof shingles</p> | <p>Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings</p> <p>Do not use on roof shingles</p> | <p>Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings</p> <p>Do not use on roof shingles</p> |
| KS0063600/1-gallon, 5-gallon pail, 55-gallon drum   | KS0063300 White/1-gallon, 5-gallon pail, 55-gallon drum<br>KS0063320 Gray/5-gallon pail<br>KS0063325 Black/5-gallon pail  | KS0063000/5-gallon pail   |
| White   | White, Gray, Black  | White   |
| <p>Apply at 50-100 sq. ft. per gallon, per coat</p> <p>Rough/porous surfaces will require additional coatings</p> <p>Two coats recommended</p>  | <p>Apply at 50-100 sq. ft. per gallon, per coat</p> <p>Rough/porous surfaces will require additional coatings</p> <p>Two coats recommended</p>  | <p>Apply at 50-100 sq. ft. per gallon, per coat</p> <p>Rough/porous surfaces will require additional coatings</p> <p>Two coats recommended</p>  |
| <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 24 hours</p>  | <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 24 hours</p>  | <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 24 hours</p>  |
| 3/8"-1/2" nap roller, broom, spray  | 3/8"-1/2" nap roller, broom, spray  | 3/8"-1/2" nap roller, broom, spray  |
| Warm, soapy water   | Warm, soapy water   | Warm, soapy water   |

# BASE COATS AND PRIMERS



| PRODUCT NAME             | Kool Seal® Tundra® Rubberized Silicone Gray Roof Coating   | Elastomeric Base Coat Gray Roof Coating  |
|--------------------------|--|--|
| WARRANTY                 | Limited Lifetime Warranty  | Satisfaction Guarantee   |
| TECHNOLOGY               | Silicone   | 100% Acrylic   |
| FEATURES AND BENEFITS    | <ul style="list-style-type: none"> <li>Ponding water resistance</li> <li>High solids</li> <li>Superior finish with excellent leveling</li> <li>Outstanding adhesion to most roofing material</li> </ul>  | <ul style="list-style-type: none"> <li>Provides maximum adhesion to all surfaces</li> <li>Provides an excellent surface for application of Kool Seal Elastomeric Finish Coats</li> </ul>   |
| RECOMMENDED SUBSTRATES   | <ul style="list-style-type: none"> <li>Metal roofing, single ply, smooth BUR, APP, SBS, modified bitumen, polyurethane foam, cured concrete, existing asphaltic and elastomeric roof coatings, and other approved surfaces</li> <li>Do not use on roof shingles</li> </ul> | <ul style="list-style-type: none"> <li>Metal roofing, single ply, smooth BUR, modified bitumen, polyurethane foam, concrete, EPDM, Hypalon, existing asphaltic and elastomeric roof coatings</li> <li>Do not use on roof shingles</li> </ul> |
| PART NUMBER              | KS0064920/5-gallon pail, 55-gallon drum  | KS0034600/1-gallon, 5-gallon pail  |
| COLOR                    | Gray   | Gray   |
| COVERAGE RATE PER GALLON | <ul style="list-style-type: none"> <li>Apply 1 coat at 50 sq. ft. per gallon</li> <li>If applying in 2 coats, apply each coat at 1 gallon per 100 sq. ft. Finished coverage will be the same, at covering 250 sq. ft. of roof surface per 5 gallon bucket.</li> </ul>      | <ul style="list-style-type: none"> <li>Apply at 50-100 sq. ft. per gallon, per coat</li> <li>Rough/porous surfaces will require additional coatings</li> </ul>   |
| DRYING TIME              | <ul style="list-style-type: none"> <li>Rain safe: 60 minutes</li> <li>Dry to recoat 6 hours; full cure 72 Hours</li> </ul>   | <ul style="list-style-type: none"> <li>Exposure to rain or heavy dew: 4-6 hours</li> <li>Between coats and before foot traffic: 24 hours</li> </ul>  |
| APPLICATION              | Roof brush, notched squeegee, nap roller   | 3/8"-1/2" nap roller, broom, spray   |
| CLEANUP                  | Virgin mineral spirits   | Warm, soapy water  |



**Acrylic Rust Primer**

**Acrylic Concrete Primer**

Satisfaction Guarantee

Satisfaction Guarantee

Acrylic

Acrylic

Corrosion-resistant primer for metal roofs  
Excellent adhesion to difficult surfaces

Highly alkali and efflorescence-resistant primer that can be applied  
to concrete surfaces with a pH of 6 to 13

Rusted/oxidized metal surfaces in otherwise good condition

All concrete surfaces

KS0034800/1-gallon, 5-gallon pail

KS0034900/5-gallon pail

White

White

250 sq. ft./gallon

200 sq. ft./gallon

Exposure to rain or heavy dew: 4-6 hours  
Between coats and before foot traffic: 24 hours

Exposure to rain or heavy dew: 4 hours  
Between coats and before foot traffic: 24 hours

3/8"-1/2" nap roller, broom, spray

3/8"-1/2" nap roller, broom, spray

Warm, soapy water

Warm, soapy water

# REFLECTIVE ALUMINUM ROOF COATINGS



| PRODUCT NAME                    | Premium Fibered Aluminum Roof Coating   | Fibered Aluminum Roof Coating  | Premium Non-Fibered Aluminum Roof Coating  |
|---------------------------------|---|--|--|
| <b>WARRANTY</b>                 | 5 Years   | 3 Years  | 5 Years  |
| <b>TECHNOLOGY</b>               | Asphalt   | Asphalt  | Asphalt  |
| <b>FEATURES AND BENEFITS</b>    | <p>Premium grade reinforced with fiber for durability</p> <p>Reflects heat and harmful UV rays</p> <p>Protects against the elements, extending the life of the roof</p> | <p>Economy Grade</p> <p>Reinforced with fiber for durability</p> <p>Reflects heat and harmful UV rays</p> <p>Protects against the elements, extending the life of the roof</p> | <p>Premium Grade</p> <p>Reflects heat and harmful UV rays</p> <p>Protects against the elements, extending the life of the roof</p>                                     |
| <b>RECOMMENDED SUBSTRATES</b>   | <p>Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen</p> <p>Do not use over coal tar surfaces</p> <p>Do not use on roof shingles</p>  | <p>Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen</p> <p>Do not use over coal tar surfaces</p> <p>Do not use on roof shingles</p>         | <p>Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen</p> <p>Do not use over coal tar surfaces</p> <p>Do not use on roof shingles</p> |
| <b>PART NUMBER</b>              | KS0024600/1-gallon, 5-gallon pail   | KS0024300/1-gallon, 5-gallon pail  | KS0023600/1-gallon, 5-gallon pail  |
| <b>COLOR</b>                    | Silver  | Silver   | Silver   |
| <b>COVERAGE RATE PER GALLON</b> | <p>Apply at 50-100 sq. ft. per gallon, per coat</p> <p>Two coats recommended</p>  | <p>Apply at 50-100 sq. ft. per gallon, per coat</p> <p>Two coats recommended</p>   | <p>Apply at 250-400 sq. ft. per gallon, per coat</p> <p>Two coats recommended</p>  |
| <b>DRYING TIME</b>              | <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 3-5 days</p>  | <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 3-5 days</p>   | <p>Exposure to rain or heavy dew: 4-6 hours</p> <p>Between coats and before foot traffic: 3-5 days</p>   |
| <b>APPLICATION</b>              | Airless spray, low nap roller or broom  | Airless spray, low nap roller or broom   | Airless spray, low nap roller or broom   |
| <b>CLEANUP</b>                  | Mineral spirits   | Mineral spirits  | Mineral spirits  |

# ASPHALT ROOF COATINGS



## Fibered Roof Coating

## Non-Fibered Roof Coating

Satisfaction Guarantee

Satisfaction Guarantee

Asphalt

Asphalt

Restores and rejuvenates dried-out asphalt surfaces such as smooth surface built-up and modified bitumen roofs

Restores and rejuvenates dried-out asphalt surfaces such as smooth surface built-up and modified bitumen roofs

Asphalt surfaces such as built-up and modified bitumen roofs  
Do not use over coal tar surfaces  
Do not use on roof shingles

Asphalt surfaces such as built-up and modified bitumen roofs  
Do not use over coal tar surfaces  
Do not use on roof shingles

KS0024000/5-gallon pail

KS0023000/5-gallon pail

Black

Black

Apply at 50-100 sq. ft. per gallon, per coat  
Two coats recommended

Apply at 50-100 sq. ft. per gallon, per coat  
Two coats recommended

Exposure to rain or heavy dew: 12 hours  
Between coats and before foot traffic: 24-72 hours

Exposure to rain or heavy dew: 12 hours  
Between coats and before foot traffic: 24-72 hours

Roof brushes, squeegee or heavy-duty spray equipment

Roof brushes, squeegee or heavy-duty spray equipment

Mineral spirits

Mineral spirits

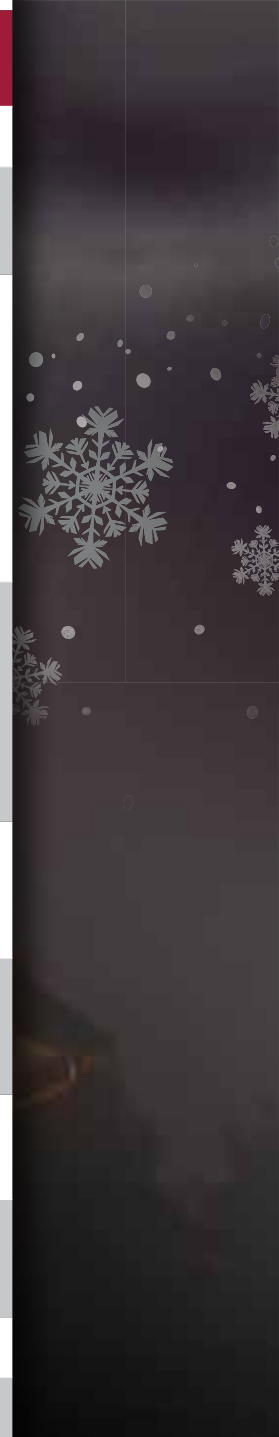
# ROOF REPAIR PATCHES AND SEALANTS



| PRODUCT NAME             | Kool Seal® Freedom Flash Revolutionary Roof Repair Sealant   | Kool Seal Rubberized Silicone Roof & Flashing Sealant  | Acrylic Patching Cement White  |
|--------------------------|--|--|--|
| WARRANTY                 | Satisfaction Guarantee   | Satisfaction Guarantee   | Satisfaction Guarantee   |
| TECHNOLOGY               | Hybrid   | Silicone   | Acrylic  |
| FEATURES AND BENEFITS    | <p>Freedom from tape and fabric</p> <p>One-coat, single-step application</p> <p>Permanent seal that remains flexible and strong</p> <p>Topcoat with acrylic or silicone Kool Seal coatings</p> | <p>Premium, 100% silicone sealant</p> <p>Single-component, flashing grade</p> <p>Durable, weather-resistant sealant that remains permanently flexible</p> <p>Outstanding adhesion to most roofing material</p> | <p>Blend of acrylic resin and reinforcing materials designed to stop leaks in damp or dry surface conditions</p> <p>Seals out water and resists mildew and weathering when cured</p> |
| RECOMMENDED SUBSTRATES   | Metal, asphalt, smooth BUR, modified bitumen, EPDM, aged TPO, aged PVC, pipe flashings and penetrations  | EPDM, primed TPO, primed PVC, metal, concrete, modified bitumen, Hypalon and other common roof substrates  | Patching cracks, seams, holes and breaks around metal roofing seams, parapet walls, chimney flashings, gutters, vents, stacks, skylights and air conditioners                        |
| PART NUMBER              | KS0066920/10.1 oz. cartridge, 2-gallon pail  | KS0084000/10 oz. cartridge   | KS0085100/10.5 oz. cartridge, 1-gallon   |
| COLOR                    | Gray   | White  | White  |
| COVERAGE RATE PER GALLON | 6-24 linear feet per cartridge depending on joint size<br>25 sq. ft./gallon (per coat)   | 6-24 linear feet per cartridge depending on joint size   | Will vary considerably depending on the type of surface coated and depth of cracks being repaired. In general, an overlayment thickness of 1/16"-1/8" is sufficient.                 |
| DRYING TIME              | Between coats: 60 minutes<br>Cures: 24 hours   | Tack free: 30 minutes<br>Between coats: 24 hours/cures: 24 hours   | Exposure to rain or heavy dew: 4-6 hours<br>Between coats and before foot traffic: 24 hours minimum  |
| APPLICATION              | Brush or putty knife   | Brush or putty knife   | Roof brush or stiff bristled paint brush   |
| CLEANUP                  | Mineral spirits  | Mineral spirits  | Warm, soapy water  |



| Storm Patch® 4" Patching Fabric  | Storm Patch Flexx Sealer Instant Leak Sealer   | Storm Patch Rubberized Leak Sealer  |
|--|--|---|
| Satisfaction Guarantee   | Satisfaction Guarantee   | Satisfaction Guarantee  |
| N/A  | N/A  | N/A   |
| <p>Seals out moisture and prevents leaks on roofs</p> <p>Prevents cracks and splitting over seams</p> <p>Easy to apply on all surfaces</p> | <p>Stops leaks, seals instantly</p> <p>Never cracks, peels or shrinks</p> <p>Remains flexible</p>                    | <p>Leak-free seal</p> <p>Prevents moisture penetration and corrosion</p>  |
| <p>Seams, cracks, joints, flashings, roof vents or where two unlike surfaces come together</p> <p>Do not use on roof shingles</p>          | <p>Metal roofing, asphalt, tar, fiberglass, plastic, rubber RV roofs and more</p> <p>Do not use on roof shingles</p> | <p>Metal roofing, aluminum, masonry, plastic, cedar shake, acrylic roof coatings, cement and shake</p> <p>Do not use on roof shingles</p> |
| KS0018304-99/4" x 50' roll   | KS0018103-99/2" x 3' roll<br>KS0018110-99/2" x 10' roll  | KS0065100-18/12 oz. aerosol<br>KS0065125-18/12 oz. aerosol<br>KS0065150-18/12 oz. aerosol   |
| White  | Gray   | KS0065100-18/White<br>KS0065125-18/Black<br>KS0065150-18/Clear  |
| 50 linear feet   | KS0018103-99/3 feet<br>KS0018110-99/10 feet  | Up to 15 sq. ft.  |
| N/A  | N/A  | To touch: 10 minutes<br>Can be coated with Kool Seal® Elastomeric Coatings in 24 hours  |
| N/A  | N/A  | N/A   |
| N/A  | N/A  | Mineral spirits   |



# ROOF REPAIR PATCHES & SEALANTS (continued)



| PRODUCT NAME             | Asphalt Patch & Coat   | Premium Rubberized Wet/Dry Patching Cement Black   |
|--------------------------|--|--|
| WARRANTY                 | Satisfaction Guarantee   | Satisfaction Guarantee   |
| TECHNOLOGY               | Asphalt  | Asphalt  |
| FEATURES AND BENEFITS    | <p>Water-resistant roofing solution resists cracking and UV degradation</p> <p>Applies easily with a brush for patching or can be rolled to coat roofs</p> <p>Water-based for easy cleanup</p>   | <p>Flashing grade won't slump or sag, even in hot climates</p> <p>SBS rubber-modified for long-lasting, flexible, crack-free sealing</p> <p>Stops leaks instantly, even in rain, wet conditions or freezing temperatures</p> <p>Strong bond to SBS mod-bit, BUR, metal, asphalt shingles and previously coated roofing surfaces</p> <p>Excellent leak repair and sealer for walls and flashings, gutters, drains and scuppers, chimneys, skylights, seams and roof leaks</p> |
| RECOMMENDED SUBSTRATES   | <p>All asphaltic surfaces, rolled roofing, metal roofing, slate, asphalt/fiberglass shingles, chimney and pipe flashings, metal roofing and wood gutters, composition roofs and driveway cracks</p> <p>Do not use as a coating on asphalt shingles</p> | <p>Metal roofing, asphalt, smooth BUR, modified bitumen, rolled roofing, asphalt/fiberglass shingles, chimney and pipe flashings</p> <p>Do not use on shingle-ply membranes</p> <p>Do not use on roof shingles</p>   |
| PART NUMBER              | KS0081100/10 oz. cartridge, 1-gallon   | KS0083600/10 oz. cartridge, 1-gallon   |
| COLOR                    | Black  | Black  |
| COVERAGE RATE PER GALLON | <p>For repairs, an overlayment thickness of 1/16"–1/8" is sufficient</p> <p>When used for resurfacing, spread at 2–4 gallons per 100 sq. ft.</p>   | <p>6–24 linear feet per cartridge depending on joint size</p> <p>10–15 sq. ft./gallon (per coat)</p>   |
| DRYING TIME              | <p>Exposure to rain or heavy dew: 12 hours</p> <p>Between coats and before foot traffic: 2–4 hours</p> <p>Before elastomeric or aluminum coatings: 30 days</p>   | <p>Between coats: 24 hours</p> <p>Cures: 1–3 days</p>  |
| APPLICATION              | Roof brush or heavy nap roller   | Trowel or putty knife  |
| CLEANUP                  | <p>Warm, soapy water while wet</p> <p>Mineral spirits when dry</p>   | Mineral spirits  |





| Wet/Dry Patching Cement Black   | Premium Wet/Dry Patching Cement Clear   | Wet/Dry Patching Cement Clear   |
|---|---|---|
| Satisfaction Guarantee  | Satisfaction Guarantee  | Satisfaction Guarantee  |
| Asphalt   | Asphalt   | Asphalt   |
| <p>Suited for asphalt-based roofing substrates</p> <p>Seals quickly, will not pull apart or lose its bond, remains soft and pliable</p> <p>Resists temperature change</p> <p>Can be applied to wet or dry surfaces, even underwater</p> | <p>Premium performance that seals quickly, will not pull apart or lose its bond, remains soft and pliable</p> <p>Suited for asphalt-based roof substrates</p> <p>Resists temperature change</p> <p>Can be applied to wet or dry surfaces, even underwater</p> | <p>Suited for asphalt-based roofing substrates</p> <p>Seals quickly, will not pull apart or lose its bond, remains soft and pliable</p> <p>Resists temperature change</p> <p>Can be applied to wet or dry surfaces, even underwater</p> |
| <p>Metal roofing, asphalt, smooth BUR, modified bitumen, rolled roofing, asphalt/fiberglass shingles, chimney and pipe flashings</p> <p>Do not use on shingle-ply membranes</p> <p>Do not use on roof shingles</p>                      | <p>Metal roofing, asphalt, smooth BUR, modified bitumen, rolled roofing, asphalt/fiberglass shingles, chimney and pipe flashings</p> <p>Do not use on shingle-ply membranes</p> <p>Do not use on roof shingles</p>  | <p>Metal roofing, asphalt, smooth BUR, modified bitumen, rolled roofing, asphalt/fiberglass shingles, chimney and pipe flashings</p> <p>Do not use on shingle-ply membranes</p> <p>Do not use on roof shingles</p>                      |
| KS0083300/10 oz. cartridge, 1-gallon  | KS0083650/10 oz. cartridge  | KS0083350/10 oz. cartridge  |
| Black   | Clear   | Clear   |
| 6-24 linear feet per cartridge depending on joint size<br>10-15 sq. ft./gallon (per coat)   | 6-24 linear feet per cartridge depending on joint size<br>10-15 sq. ft./gallon (per coat)   | 6-24 linear feet per cartridge depending on joint size<br>10-15 sq. ft./gallon (per coat)   |
| Between coats: 24 hours<br>Cures: 1-3 days  | Between coats: 24 hours<br>Cures: 1-3 days  | Between coats: 24 hours<br>Cures: 1-3 days  |
| Trowel or putty knife   | Trowel or putty knife   | Trowel or putty knife   |
| Mineral spirits   | Mineral spirits   | Mineral spirits   |

# ASPHALT EMULSION DRIVEWAY SEALERS



| PRODUCT NAME           | Premium Emulsion Driveway Sealer & Filler – 7 YEAR   | Emulsion Driveway Sealer & Filler – 5 YEAR   |
|------------------------|--|--|
| TECHNOLOGY             | Asphalt Emulsion   | Asphalt Emulsion   |
| FEATURES AND BENEFITS  | <p>Provides a watertight, flexible seal for asphalt surfaces</p> <p>Rejuvenates dried out asphalt surfaces</p> <p>Protects against the elements, extending the life of the surface</p> <p>Fills surface cracks</p> <p>Polymer modified for exceptional performance</p> | <p>Provides a watertight, flexible seal for asphalt surfaces</p> <p>Rejuvenates dried out asphalt surfaces</p> <p>Protects against the elements, extending the life of the surface</p> <p>Fills surface cracks</p> |
| RECOMMENDED SUBSTRATES | <p>Asphalt driveway surfaces</p> <p>Do NOT apply to concrete</p>   | <p>Asphalt driveway surfaces</p> <p>Do NOT apply to concrete</p>   |
| PART NUMBER            | KS0073900  | KS0073600  |
| SIZE                   | 5-gallon pail, 55-gallon drum  | 5-gallon pail, 55-gallon drum  |
| COLOR                  | Black  | Black  |
| WARRANTY               | 7 Years  | 5 Years  |



**Emulsion Driveway Sealer – 3 YEAR**

**Pourable Driveway Crack Filler**

**Trowel Grade Driveway Crack Filler**

Asphalt Emulsion

Asphalt

Asphalt

Provides a watertight, flexible seal for asphalt surfaces  
 Rejuvenates dried out asphalt surfaces  
 Protects against the elements, extending the life of the surface

Provides a watertight, flexible seal for asphalt and concrete surfaces  
 Fills cracks up to 1/2" wide  
 Protects against the elements, extending the life of the surface

Provides a watertight, flexible seal for asphalt and concrete surfaces  
 Fills cracks up to 1" wide  
 Protects against the elements, extending the life of the surface

Asphalt driveway surfaces  
 Do NOT apply to concrete

Fills cracks in asphalt and concrete joints  
 Driveways and parking areas up to 1/2" width

Fills cracks in asphalt and concrete joints  
 Driveways and parking areas up to 1" width

KS0073300

KS0075100

KS0075200

5-gallon pail, 55-gallon drum

1-gallon

1-gallon

Black

Black

Black

3 Years

Satisfaction Guarantee

Satisfaction Guarantee

# SKU INFORMATION

| REFLECTIVE WHITE ROOF COATINGS |  |           |                   |          |
|--------------------------------|--|-----------|-------------------|----------|
| PART NUMBER                    | SKU DESCRIPTION                                  | SIZE CODE | SIZE DESCRIPTION  | QTY/CASE |
| KS0063000                      | Elastomeric White Roof Coating (5YR)             | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063300                      | Elastomeric White Roof Coating (7YR)             | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0063300                      | Elastomeric White Roof Coating (7YR)             | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063300                      | Elastomeric White Roof Coating (7YR)             | 27 DRUM   | 55 GALLON DRUM    | 1        |
| KS0063320                      | Elastomeric Gray Roof Coating (7YR)              | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063325                      | Elastomeric Black Roof Coating (7YR)             | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063600                      | Premium Elastomeric White Roof Coating (10YR)    | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0063600                      | Premium Elastomeric White Roof Coating (10YR)    | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063600                      | Premium Elastomeric White Roof Coating (10YR)    | 27 DRUM   | 55 GALLON DRUM    | 1        |
| KS0063700                      | Blu2White Premium Elastomeric Roof Coating White | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0063700                      | Blu2White Premium Elastomeric Roof Coating White | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0063900                      | Premium Elastomeric White Roof Coating (12YR)    | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0063900                      | Premium Elastomeric White Roof Coating (12YR)    | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0064900                      | Tundra Rubberized Silicone White Roof Coating    | 16 GAL    | 1 GALLON          | 4        |
| KS0064900                      | Tundra Rubberized Silicone White Roof Coating    | 20 PAIL   | 5 GALLON PAIL     | 1        |
| KS0064900                      | Tundra Rubberized Silicone White Roof Coating    | 27 DRUM   | 55 GALLON DRUM    | 1        |

| BASE COATS AND PRIMERS |  |           |                   |          |
|------------------------|--|-----------|-------------------|----------|
| PRODUCT NUMBER         | SKU DESCRIPTION                              | SIZE CODE | SIZE DESCRIPTION  | QTY/CASE |
| KS0034600              | Elastomeric Base Coat Gray Roof Coating      | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0034600              | Elastomeric Base Coat Gray Roof Coating      | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0034800              | Storm Patch Acrylic Rust Primer              | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0034800              | Storm Patch Acrylic Rust Primer              | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0034900              | Storm Patch Acrylic Concrete Primer          | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0064920              | Tundra Rubberized Silicone Gray Roof Coating | 20 PAIL   | 5 GALLON PAIL     | 1        |
| KS0064920              | Tundra Rubberized Silicone Gray Roof Coating | 27 DRUM   | 55 GALLON DRUM    | 1        |

| REFLECTIVE ALUMINUM COATINGS |  |           |                   |          |
|------------------------------|--|-----------|-------------------|----------|
| PART NUMBER                  | SKU DESCRIPTION                                | SIZE CODE | SIZE DESCRIPTION  | QTY/CASE |
| KS0023600                    | Premium Non-Fibred Aluminum Roof Coating (5YR) | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0023600                    | Premium Non-Fibred Aluminum Roof Coating (5YR) | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0024300                    | Fibred Aluminum Roof Coating (3YR)             | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0024300                    | Fibred Aluminum Roof Coating (3YR)             | 20 PAIL   | 4.75 GALLON PAIL  | 1        |
| KS0024600                    | Premium Fibred Aluminum Roof Coating (5YR)     | 16 GAL    | 115 OZ/0.9 GALLON | 4        |
| KS0024600                    | Premium Fibred Aluminum Roof Coating (5YR)     | 20 PAIL   | 4.75 GALLON PAIL  | 1        |

| ASPHALT ROOF COATINGS |                         |           |                  |          |
|-----------------------|-------------------------|-----------|------------------|----------|
| PART NUMBER           | SKU DESCRIPTION         | SIZE CODE | SIZE DESCRIPTION | QTY/CASE |
| KS0023000             | Non-Fibred Roof Coating | 20 PAIL   | 4.75 GALLON PAIL | 1        |
| KS0024000             | Fibred Roof Coating     | 20 PAIL   | 4.75 GALLON PAIL | 1        |

**ROOF REPAIR PATCHES AND SEALANTS**

| <b>PART NUMBER</b> | <b>SKU DESCRIPTION</b>                                       | <b>SIZE</b> | <b>SIZE DESCRIPTION</b> | <b>QTY/CASE</b> |
|--------------------|--|-------------|-------------------------|-----------------|
| KS0018103          | Storm Patch Flexx Sealer 2"X3'                               | 99 ROLL     | 2" x 3'                 | 12              |
| KS0018110          | Storm Patch Flexx Sealer 2"X10'                              | 99 ROLL     | 2" x 10'                | 16              |
| KS0018200          | Storm Patch White Patching Tape                              | 99 ROLL     | 2" x 42"                | 12              |
| KS0018225          | Storm Patch Black Patching Tape                              | 99 ROLL     | 2" x 42"                | 12              |
| KS0018304          | Storm Patch 4" Polyester Patching Fabric                     | 99 ROLL     | 4" x 50'                | 12              |
| KS0065100          | Storm Patch Rubberized Leak Sealer Aerosol White             | 18 AERO     | 12 OZ                   | 6               |
| KS0065125          | Storm Patch Rubberized Leak Sealer Aerosol Black             | 18 AERO     | 12 OZ                   | 6               |
| KS0065150          | Storm Patch Rubberized Leak Sealer Aerosol Clear             | 18 AERO     | 12 OZ                   | 6               |
| KS0066920          | Freedom Flash Roof Repair Sealant                            | 01 CART     | 10.1 FL OZ CARTRIDGE    | 6               |
| KS0066920          | Freedom Flash Roof Repair Sealant                            | 17 PAIL     | 2 GALLON PAIL           | 1               |
| KS0081100          | Asphalt Patch & Coat   | 16 GAL      | 115 OZ/0.9 GALLON       | 4               |
| KS0081100          | Asphalt Patch & Coat   | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0083300          | Storm Patch Wet/Dry Patching Cement Black                    | 16 GAL      | 115 OZ/0.9 GALLON       | 4               |
| KS0083300          | Storm Patch Wet/Dry Patching Cement Black                    | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0083350          | Storm Patch Wet/Dry Patch & Seal Clear                       | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0083600          | Storm Patch Premium Rubberized Wet/Dry Patching Cement Black | 16 GAL      | 115 OZ/0.9 GALLON       | 4               |
| KS0083600          | Storm Patch Premium Rubberized Wet/Dry Patching Cement Black | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0083650          | Storm Patch Premium Wet/Dry Patch & Seal Clear               | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0084000          | Rubberized Silicone Roof & Flashing Sealant                  | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0085100          | Storm Patch Acrylic Patch & Seal White                       | 01 CART     | 10 FL OZ CARTRIDGE      | 12              |
| KS0085100          | Storm Patch Acrylic Patching Cement White                    | 16 GAL      | 115 OZ/0.9 GALLON       | 4               |

**ASPHALT EMULSION DRIVEWAY SEALERS**

| <b>PRODUCT NUMBER</b> | <b>SKU DESCRIPTION</b>                          | <b>SIZE CODE</b> | <b>SIZE DESCRIPTION</b> | <b>QTY/CASE</b> |
|-----------------------|---|------------------|-------------------------|-----------------|
| KS0073300             | Emulsion Driveway Sealer (3YR)                  | 20 PAIL          | 4.75 GALLON PAIL        | 1               |
| KS0073300             | Emulsion Driveway Sealer (3YR)                  | 27 DRUM          | 55 GALLON DRUM          | 1               |
| KS0073600             | Emulsion Driveway Sealer & Filler (5YR)         | 20 PAIL          | 4.75 GALLON PAIL        | 1               |
| KS0073600             | Emulsion Driveway Sealer & Filler (5YR)         | 27 DRUM          | 55 GALLON DRUM          | 1               |
| KS0073900             | Premium Emulsion Driveway Sealer & Filler (7YR) | 20 PAIL          | 4.75 GALLON PAIL        | 1               |
| KS0073900             | Premium Emulsion Driveway Sealer & Filler (7YR) | 27 DRUM          | 55 GALLON DRUM          | 1               |
| KS0075100             | Pourable Driveway Crack Filler                  | 16 GAL           | 115 OZ/0.9 GALLON       | 4               |
| KS0075200             | Trowel Grade Crack Filler                       | 16 GAL           | 115 OZ/0.9 GALLON       | 4               |





***KOOL SEAL***  
*ROOF RESTORATION COATINGS*

[KOOLSEAL.COM](http://KOOLSEAL.COM)