

# KOOL SEAL

ROOF RESTORATION COATINGS











## PRODUCT PORTFOLIO



# TABLE OF CONTENTS

Introduction	3-7
Reflective White Roof Coatings	8-9
Basecoats 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

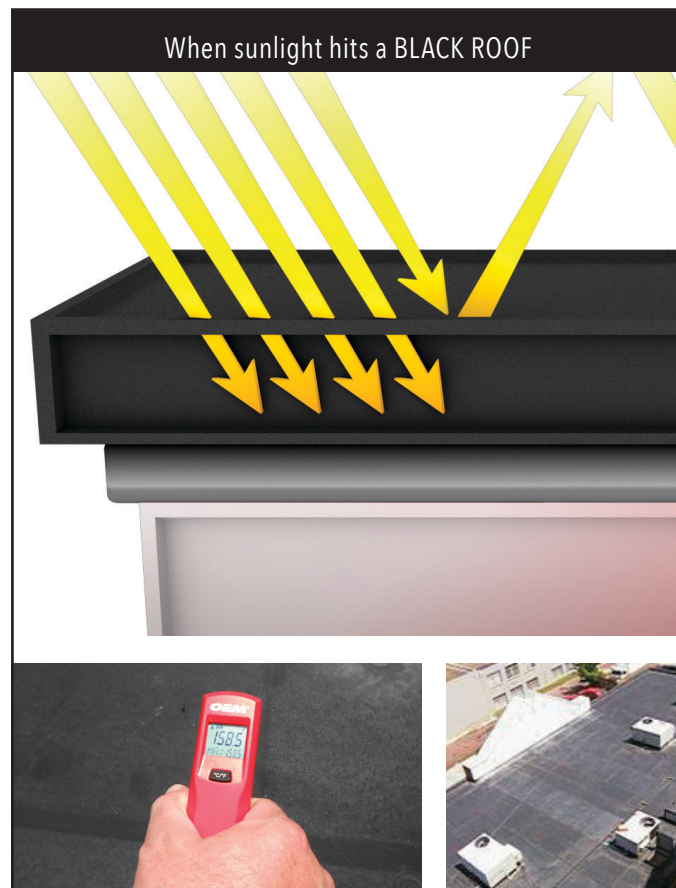
<p><b>1906</b></p>  <p>Acorn Chemical and Refining founded in Cleveland, Ohio (later renamed KST Coatings).</p>	<p><b>1920</b></p>  <p>Kool Seal brand introduced a line of roof coatings to address the needs of the residential marketplace.</p>	<p><b>1954</b></p>  <p>KST introduced the first aluminum reflective roof coating.</p>	<p><b>1984</b></p>  <p>KST introduced the first elastomeric reflective roof coating.</p>	<p><b>2004</b></p>  <p>Kool Seal Dura Lite introduced as an innovative lightweight roof coating.</p>
<p><b>2005</b></p>  <p>KST Coatings was acquired by Sherwin-Williams, North America's largest coatings manufacturer.</p>	<p><b>2006</b></p>  <p>Built on a solid legacy of excellence, KST Coatings celebrated its 100th year in the roof coating market.</p>	<p><b>2014</b></p>  <p>Kool Seal goes through a brand overhaul and introduces new rebranding.</p>	<p><b>2016</b></p>  <p>Kool Seal introduced a new line of silicone roof coatings called Kool Seal Tundra® Rubberized Silicone Roof Coating.</p>	<p><b>2018</b></p>  <p>Kool Seal introduces Freedom Flash®, a revolutionary single-step, no-fabric-needed, roof repair sealant.</p>



# 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

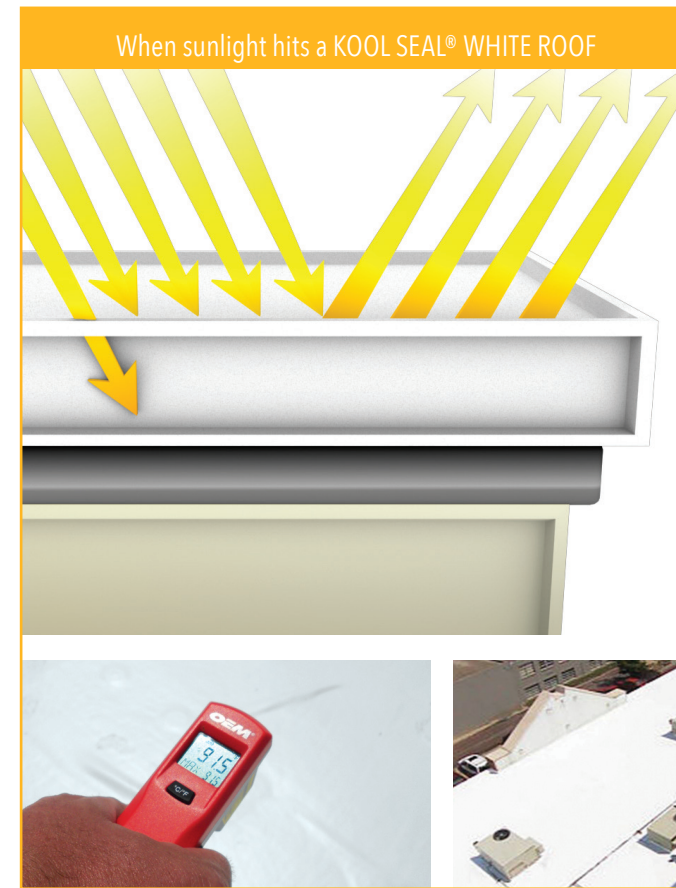


## ROOF TEMPERATURE: 158.5 °F

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.

## 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: 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



Weathering Farm, Medina, OH

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 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



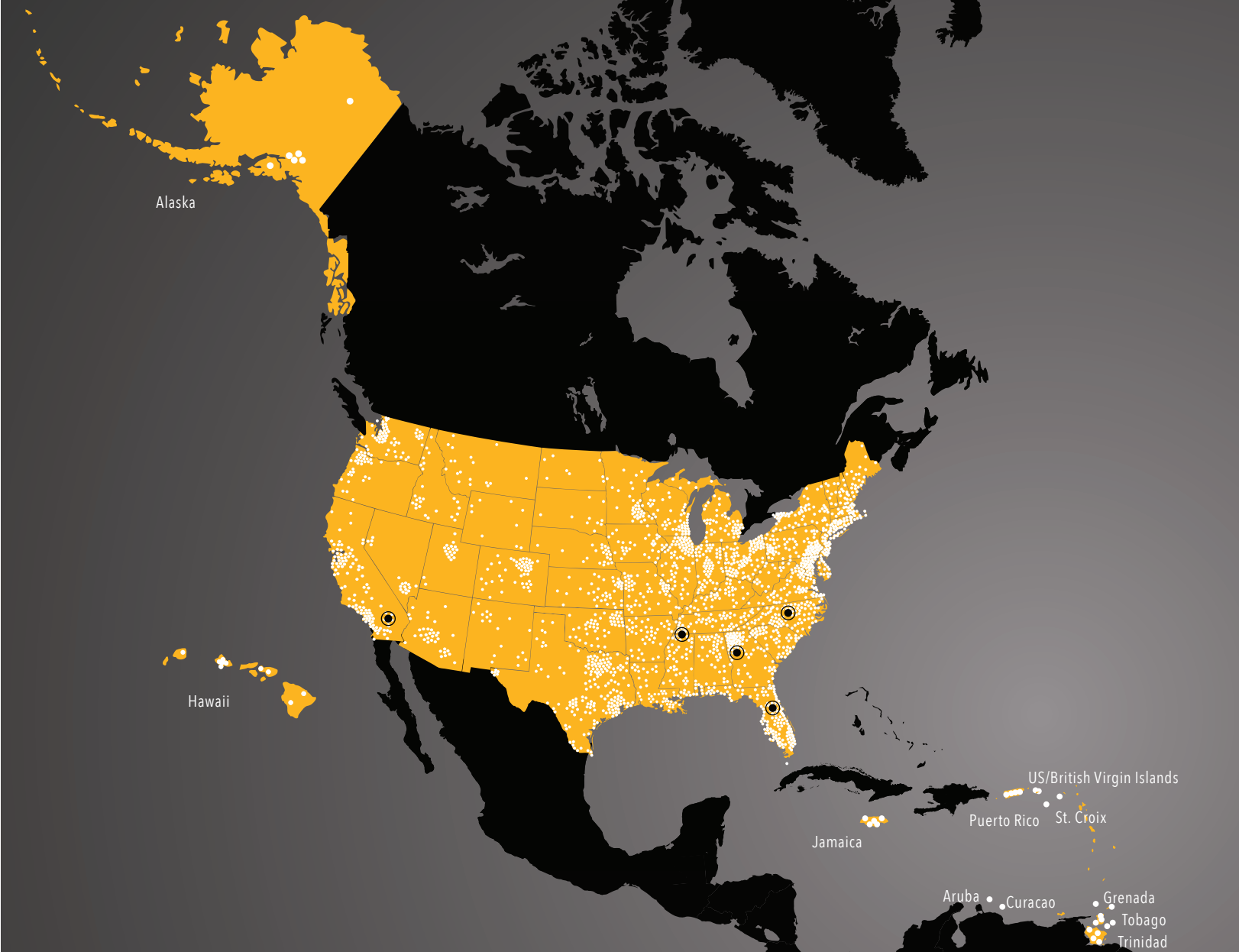
Highly trained scientists and chemists on site

KOOL SEAL ROOF RESTORATION COATINGS 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 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	Premium Elastomeric Roof Coating – 10 YEAR	Elastomeric Roof Coating – 7 YEAR	Elastomeric Roof Coating – 5 YEAR
WARRANTY	Limited Lifetime Warranty	Limited Lifetime Warranty	12 Years	10 Years	7 Years	5 Years
TECHNOLOGY	Silicone	100% Acrylic	100% Acrylic	100% Acrylic	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>	<ul style="list-style-type: none"> <li>Renews most roofing substrates</li> <li>Expands and contracts with roof</li> <li>Long-lasting protection and reflectivity</li> </ul>	<ul style="list-style-type: none"> <li>Renews most roofing substrates</li> <li>Reflects heat and protects against the elements</li> </ul>	<ul style="list-style-type: none"> <li>Economy Grade</li> <li>Reflects heat and harmful UV rays</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 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 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 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 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 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 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	KS0063600/1-gallon, 5-gallon pail, 55-gallon drum	KS0063300 White/1-gallon, 5-gallon pail, 55-gallon drum KS0063320 Gray/5-gallon pail KS0063325 Black/5-gallon pail	KS0063000/5-gallon pail
COLOR	White	Blue, dries Ultra White	White	White	White, Gray, Black	White
COVERAGE RATE PER GALLON	Apply 1 coat at 50 sq. ft. per gallon 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 Rough/porous surfaces will require additional coatings Two coats recommended on initial application	Apply at 50-100 sq. ft. per gallon, per coat Rough/porous surfaces will require additional coatings Two coats recommended	Apply at 50-100 sq. ft. per gallon, per coat Rough/porous surfaces will require additional coatings Two coats recommended	Apply at 50-100 sq. ft. per gallon, per coat Rough/porous surfaces will require additional coatings Two coats recommended	Apply at 50-100 sq. ft. per gallon, per coat Rough/porous surfaces will require additional coatings Two coats recommended
DRYING TIME	Rain safe: 60 minutes Dry to recoat 6 hours; full cure 72 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours	Exposure to rain or heavy dew: 4-6 hours 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	3/8"-1/2" nap roller, broom, spray	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	Warm, soapy water	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.



# BASECOATS AND PRIMERS



PRODUCT NAME	Kool Seal® Tundra® Rubberized Silicone Gray Roof Coating	Elastomeric Basecoat Gray Roof Coating	Acrylic Rust Primer	Acrylic Concrete Primer	Bond-It™ Wash
WARRANTY	Limited Lifetime Warranty	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee	
TECHNOLOGY	Silicone	100% Acrylic	Acrylic	Acrylic	100% Water-based
FEATURES AND BENEFITS	Ponding water resistance High solids Superior finish with excellent leveling Outstanding adhesion to most roofing material	Provides maximum adhesion to all surfaces Provides an excellent surface for application of Kool Seal Elastomeric Finish Coats	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	Acts as a cleaning primer for EPDM membranes by breaking the chemical bond of the inorganics on the surface of the rubber membrane
RECOMMENDED SUBSTRATES	Metal roofing, single ply, smooth BUR, APP, SBS, modified bitumen, polyurethane foam, cured concrete, existing asphaltic and elastomeric roof coatings and other approved surfaces 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 Do not use on roof shingles	Rusted/oxidized metal surfaces in otherwise good condition	All concrete surfaces	Over single ply
PART NUMBER	KS0064920/5-gallon pail, 55-gallon drum	KS0034600/1-gallon, 5-gallon pail	KS0034800/1-gallon, 5-gallon pail	KS0034900/5-gallon pail	KST038620/5-gallon pail CLEAR
COLOR	Gray	Gray	White	White	Clear
COVERAGE RATE PER GALLON	Apply 1 coat at 50 sq. ft. per gallon 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 Rough/porous surfaces will require additional coatings	250 sq. ft./gallon	200 sq. ft./gallon	400-500 sq. ft./gallon
DRYING TIME	Rain safe: 60 minutes Dry to recoat 6 hours; full cure 72 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours	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	Set time to rinse: 10-15 minutes
APPLICATION	Roof brush, notched squeegee, nap roller	3/8"-1/2" nap roller, broom, spray	3/8"-1/2" nap roller, broom, spray	3/8"-1/2" nap roller, broom, spray	2-3 gallon agricultural-type tank pressure sprayer. Adjust the nozzle to achieve a uniform spray pattern with a 3-4 foot arc.
CLEANUP	Virgin mineral spirits	Warm, soapy water	Warm, soapy water	Warm, soapy water	Mineral spirits



# REFLECTIVE ALUMINUM ROOF COATINGS

# ASPHALT ROOF COATINGS



PRODUCT NAME	Premium Fibered Aluminum Roof Coating	Fibered Aluminum Roof Coating	Premium Non-Fibered Aluminum Roof Coating	Fibered Roof Coating	Non-Fibered Roof Coating
<b>WARRANTY</b>	5 Years	3 Years	5 Years	Satisfaction Guarantee	Satisfaction Guarantee
<b>TECHNOLOGY</b>	Asphalt	Asphalt	Asphalt	Asphalt	Asphalt
<b>FEATURES AND BENEFITS</b>	Premium grade reinforced with fiber for durability Reflects heat and harmful UV rays Protects against the elements, extending the life of the roof	Economy Grade Reinforced with fiber for durability Reflects heat and harmful UV rays Protects against the elements, extending the life of the roof	Premium Grade Reflects heat and harmful UV rays Protects against the elements, extending the life of the roof	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
<b>RECOMMENDED SUBSTRATES</b>	Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen Do not use over coal tar surfaces Do not use on roof shingles	Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen Do not use over coal tar surfaces Do not use on roof shingles	Metal roofing, aged aluminum coatings, rolled roofing, asphalt and modified bitumen 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	Asphalt surfaces such as built-up and modified bitumen roofs Do not use over coal tar surfaces Do not use on roof shingles
<b>PART NUMBER</b>	KS0024600/1-gallon, 5-gallon pail	KS0024300/1-gallon, 5-gallon pail	KS0023600/1-gallon, 5-gallon pail	KS0024000/5-gallon pail	KS0023000/5-gallon pail
<b>COLOR</b>	Silver	Silver	Silver	Black	Black
<b>COVERAGE RATE PER GALLON</b>	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	Apply at 250-400 sq. ft. per gallon, per coat Two coats recommended	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
<b>DRYING TIME</b>	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 3-5 days	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 3-5 days	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 3-5 days	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
<b>APPLICATION</b>	Airless spray, low-nap roller or broom	Airless spray, low-nap roller or broom	Airless spray, low-nap roller or broom	Roof brushes, squeegee or heavy-duty spray equipment	Roof brushes, squeegee or heavy-duty spray equipment
<b>CLEANUP</b>	Mineral spirits	Mineral spirits	Mineral spirits	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	Storm Patch® 4" Patching Fabric	Storm Patch® Flexx Sealer Instant Leak Sealer	Slope Builder	Skylight Restorative Clear Coating
WARRANTY	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee		
TECHNOLOGY	Hybrid	Silicone	Acrylic	N/A	N/A	100% Acrylic Elastomeric	100% Acrylic
FEATURES AND BENEFITS	Freedom from tape and fabric One-coat, single-step application Remains flexible and strong Topcoat with acrylic or silicone Kool Seal coatings	Premium, 100% silicone sealant Single-component, flashing grade Durable, weather-resistant sealant that remains permanently flexible Outstanding adhesion to most roofing material	Blend of acrylic resin and reinforcing materials designed to stop leaks in damp or dry surface conditions Seals out water and resists mildew and weathering when cured	Seals out moisture and prevents leaks on roofs Prevents cracks and splitting over seams Easy to apply on all surfaces	Stops leaks, seals instantly Never cracks, peels or shrinks Remains flexible	Designed to build up low-lying areas on flat, low-sloped roofs Provides protective waterproofing solutions	Protective coating over fiberglass skylight panels restoring the panel to its original condition Provides a durable, weather-resistant finish while increasing the panel's light-translucent value
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	Seams, cracks, joints, flashings, roof vents or where two unlike surfaces come together Do not use on roof shingles	Metal roofing, asphalt, tar, fiberglass, plastic, rubber RV roofs and more Do not use on roof shingles	To create roof crickets around HVAC and around rooftop equipment. It is ideal for building up low-lying areas near drains, in valleys, along parapet walls and in the field of the roof prior to installing UNIFLEX® Fluid Applied Roofing Systems.	Over fiberglass skylight panels
PART NUMBER	KS0066920 Gray/10.1 oz. cartridge, KS0066920 Gray/2-gallon pail, KS0066921 White/10.1 oz. cartridge, KS0066921 White/2-gallon pail	KS0084000/10 oz. cartridge	KS0085100/10.5 oz. cartridge, 1-gallon	KS0018304-99/4" x 50' roll	KS0018103-99/2" x 3' roll KS0018110-99/2" x 10' roll	KST0SLPBD/5-gallon pail	KST019100/5-gallon pail
COLOR	Gray, White	White	White	White	Gray	Gray	Clear
COVERAGE RATE PER GALLON	6-24 linear feet per cartridge depending on joint size 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.	50 linear feet	KS0018103-99/3 feet KS0018110-99/10 feet	Coverage per pail: 34 sq. ft. @ 1/8", 200 sq. ft. @ 20 mils	300 sq. ft. per gallon
DRYING TIME	Between coats: 60 minutes Cures: 24 hours	Tack free: 30 minutes Between coats: 24 hours/cures: 24 hours	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 24 hours minimum	N/A	N/A	Full cure: 48 hours	Sets to touch: 1 hour Fully dry: 4-6 hours
APPLICATION	Brush or putty knife	Brush or putty knife	Roof brush or stiff-bristled paintbrush	N/A	N/A	Can be poured, broomed, squeegeed, mopped or troweled in place. Minimum thickness shall be 20 wet mils (0.02").	Soft brushes or a ¾" nap roller may be used. May require multiple coats to achieve proper coverage.
CLEANUP	Mineral spirits	Mineral spirits	Warm, soapy water	N/A	N/A	Rinse application equipment thoroughly with clean water	Warm, soapy water



# ROOF REPAIR PATCHES & SEALANTS (continued)



PRODUCT NAME	Asphalt Patch & Coat	Premium Rubberized Wet/Dry Patching Cement Black	Wet/Dry Patching Cement Black	Wet/Dry Patching Cement Clear
WARRANTY	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee	Satisfaction Guarantee
TECHNOLOGY	Asphalt	Asphalt	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>	<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>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>
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 single-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 single-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 single-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	KS0083300/10 oz. cartridge, 1-gallon	KS0083350/10 oz. cartridge
COLOR	Black	Black	Black	Clear
COVERAGE RATE PER GALLON	<p>For repairs, an overlay 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>	<p>6-24 linear feet per cartridge depending on joint size</p> <p>10-15 sq. ft./gallon (per coat)</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>	<p>Between coats: 24 hours</p> <p>Cures: 1-3 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	Trowel or putty knife	Trowel or putty knife
CLEANUP	Warm, soapy water while wet Mineral spirits when dry	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	Emulsion Driveway Sealer – 3 YEAR	Pourable Driveway Crack Filler	Trowel Grade Driveway Crack Filler
TECHNOLOGY	Asphalt Emulsion	Asphalt Emulsion	Asphalt Emulsion	Asphalt	Asphalt
FEATURES AND BENEFITS	<ul style="list-style-type: none"> <li>Provides a watertight, flexible seal for asphalt surfaces</li> <li>Rejuvenates dried-out asphalt surfaces</li> <li>Protects against the elements, extending the life of the surface</li> <li>Fills surface cracks</li> <li>Polymer modified for exceptional performance</li> </ul>	<ul style="list-style-type: none"> <li>Provides a watertight, flexible seal for asphalt surfaces</li> <li>Rejuvenates dried-out asphalt surfaces</li> <li>Protects against the elements, extending the life of the surface</li> <li>Fills surface cracks</li> </ul>	<ul style="list-style-type: none"> <li>Provides a watertight, flexible seal for asphalt surfaces</li> <li>Rejuvenates dried-out asphalt surfaces</li> <li>Protects against the elements, extending the life of the surface</li> </ul>	<ul style="list-style-type: none"> <li>Provides a watertight, flexible seal for asphalt and concrete surfaces</li> <li>Fills cracks up to 1/2" wide</li> <li>Protects against the elements, extending the life of the surface</li> </ul>	<ul style="list-style-type: none"> <li>Provides a watertight, flexible seal for asphalt and concrete surfaces</li> <li>Fills cracks up to 1" wide</li> <li>Protects against the elements, extending the life of the surface</li> </ul>
RECOMMENDED SUBSTRATES	<ul style="list-style-type: none"> <li>Asphalt driveway surfaces</li> <li>Do NOT apply to concrete</li> </ul>	<ul style="list-style-type: none"> <li>Asphalt driveway surfaces</li> <li>Do NOT apply to concrete</li> </ul>	<ul style="list-style-type: none"> <li>Asphalt driveway surfaces</li> <li>Do NOT apply to concrete</li> </ul>	<ul style="list-style-type: none"> <li>Fills cracks in asphalt and concrete joints</li> <li>Driveways and parking areas up to 1/2" width</li> </ul>	<ul style="list-style-type: none"> <li>Fills cracks in asphalt and concrete joints</li> <li>Driveways and parking areas up to 1" width</li> </ul>
PART NUMBER	KS0073900	KS0073600	KS0073300	KS0075100	KS0075200
SIZE	5-gallon pail, 55-gallon drum	5-gallon pail	5-gallon pail	1-gallon	1-gallon
COLOR	Black	Black	Black	Black	Black
WARRANTY	7 Years	5 Years	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

### BASECOATS AND PRIMERS

PRODUCT NUMBER	SKU DESCRIPTION	SIZE CODE	SIZE DESCRIPTION	QTY/CASE
KS0034600	Elastomeric Basecoat Gray Roof Coating	16 GAL	115 OZ/0.9 GALLON	4
KS0034600	Elastomeric Basecoat 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
KST038620	Bond-It™ Wash	20 PAIL	5 GALLON PAIL	1

### REFLECTIVE ALUMINUM COATINGS

PART NUMBER	SKU DESCRIPTION	SIZE CODE	SIZE DESCRIPTION	QTY/CASE
KS0023600	Premium Non-Fibered Aluminum Roof Coating (5YR)	16 GAL	115 OZ/0.9 GALLON	4
KS0023600	Premium Non-Fibered Aluminum Roof Coating (5YR)	20 PAIL	4.75 GALLON PAIL	1
KS0024300	Fibered Aluminum Roof Coating (3YR)	16 GAL	115 OZ/0.9 GALLON	4
KS0024300	Fibered Aluminum Roof Coating (3YR)	20 PAIL	4.75 GALLON PAIL	1
KS0024600	Premium Fibered Aluminum Roof Coating (5YR)	16 GAL	115 OZ/0.9 GALLON	4
KS0024600	Premium Fibered 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-Fibered Roof Coating	20 PAIL	4.75 GALLON PAIL	1
KS0024000	Fibered Roof Coating	20 PAIL	4.75 GALLON PAIL	1

### ROOF REPAIR PATCHES AND SEALANTS

PART NUMBER	SKU DESCRIPTION	SIZE	SIZE DESCRIPTION	QTY/CASE
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
KS0066920	Freedom Flash® Roof Repair Sealant Gray	01 CART	10.1 FL OZ CARTRIDGE	6
KS0066920	Freedom Flash Roof Repair Sealant Gray	17 PAIL	2 GALLON PAIL	1
KS0066921	Freedom Flash Roof Repair Sealant White	01 CART	10.1 FL OZ CARTRIDGE	6
KS0066921	Freedom Flash Roof Repair Sealant White	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
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
KST019100	Skylight Restorative Clear Coating	20 PAIL	5 GALLON PAIL	1
KST0SLPBD	Slope Builder	20 PAIL	5 GALLON PAIL	1

### ASPHALT EMULSION DRIVEWAY SEALERS

PRODUCT NUMBER	SKU DESCRIPTION	SIZE CODE	SIZE DESCRIPTION	QTY/CASE
KS0073300	Emulsion Driveway Sealer (3YR)	20 PAIL	4.75 GALLON PAIL	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)

© Kool Seal  
TAGKLSL377/23 05/23