

PRODUCT DESCRIPTION

Kool Seal® Premium Fibered Aluminum Roof Coating (KS0024600) is formulated using a fibered, premium-grade, aluminum roof coating that forms a tough and durable surface. Its highly reflective finish helps keep interior structures cooler in the summer and allows for lower cooling costs.

FEATURES AND BENEFITS

- 5-year warranty
- Premium grade reinforced with fiber for durability
- Reflects heat and harmful UV rays
- Protects against the elements, extending the life of the roof

RECOMMENDED USES

- Metal, aged aluminum coatings, rolled roofing, asphalt and modified bitumen.

ORDERING INFORMATION

Part Number	Color/Size
KS0024600-16	Silver (0.9 gallon)
KS0024600-20	Silver (4.75 gallon pail)

PRODUCT CHARACTERISTICS

Technology	Asphalt
Color	Silver
Volume Solids	43% ± 2%
Weight Solids	58% ± 2%
VOC	< 500 g/L
Drying Time	Exposure to rain or heavy dew: 4-6 hours Between coats and before foot traffic: 3-5 days
Dry time is temperature, humidity and film thickness dependent	

COVERAGE RATES

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

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at | 1-800-424-LEAD (in U.S.) or contact your local health authority.

Surface must be power washed (minimum 2,000 psi) to remove dirt and other foreign matter that could prevent proper adhesion. Surfaces must be completely dry prior to coating. **IMPORTANT: Where ponding water conditions persist beyond 48 hours, roof drains or other corrective measures must be installed to eliminate water buildup prior to coating the roof.** Repair all cracks, breaks, open seams and other imperfections with Kool Seal® Storm Patch® Acrylic Patching Cement and Kool Seal® Storm Patch® Polyester Fabric. Apply Kool Seal® Storm Patch® Acrylic Rust Primer to existing rusted areas.

APPLICATION

Do not apply below 50°F (10°C) or when rain is forecast. Applications during periods of low temperature and high humidity will extend dry time. KEEP FROM FREEZING.

Thoroughly mix product prior to and during application. Insufficient agitation will result in diminished reflectivity and aluminum appearance. Airless spray or apply with a low-nap roller or broom at the appropriate coverage rate. Allow adequate drying time between coats. Two coats recommended. For specific application guidelines, call 888-321-KOOL (5665).

CLEANUP

Mineral spirits. Follow manufacturer's safety data sheet when using mineral spirits.

CAUTIONS

- Use with adequate ventilation.
- Keep out of the reach of children.
- Use a NIOSH-approved respirator, when necessary.
- Do not take internally.
- In case of ingestion, CALL A PHYSICIAN immediately. DO NOT induce vomiting.
- If splashed in the eyes, flush thoroughly with clean water for a minimum of 15 minutes. CALL A PHYSICIAN immediately. May cause irritation to the skin. If brought into contact with the skin, wash thoroughly with soap and water. Seek medical attention if redness or irritation occurs. Avoid breathing vapors and spray mist. Reseal container after each use. Wear protective clothing, gloves and goggles. Read MSDS before using product.

LIMITED WARRANTY

For 5 years from date of purchase, if this product fails to perform in accordance with the specifications set forth on this label when applied according to label directions, as your sole and exclusive remedy, upon proof of purchase, we will replace the product at no cost or refund the original purchase price. Labor or costs associated with labor not included. This warranty is made to the original purchaser only and is not transferable. This warranty excludes failure due to improper surface preparation, structural defects, or failure of other previously applied products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, WHICH ARE ALL DISCLAIMED AND/OR LIMITED IN DURATION TO THE EXTENT PERMITTED BY LAW. WE SHALL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS) FROM ANY CAUSE WHATSOEVER. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

TECHNICAL SERVICES

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of KST Coatings and The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your KST or Sherwin-Williams representative to obtain the most recent Product Data Sheet.