

Product Data Sheet KOOLCAP® TOUCH UP

PRODUCT DESCRIPTION

KoolCap® Touch Up is a highly reflective coating specially designed for use with our KoolCap® G membranes. It is bright white in color and is designed to help extend the life and enhance the performance of KoolCap roofing system. KoolCap Touch Up is a water based product and environmentally friendly.

BASIC USES

KoolCap Touch Up is used address installation and system repair needs of KoolCap G membranes. Used for a variety of applications including: touch-up of flashing details, coat standard granules used at seam bleed-out, coat granules used at repairs and other instances to make repairs blend into the KoolCap G membrane. KoolCap Touch Up has a reflectivity of greater than 74% and is also used to enhance granule retention, improve abrasion resistance and scuff resistance.

PRODUCT DATA*

Coverage (approximate)	1 gal / 500 square feet @ 2 mils
Weight	11 lbs / gal
Packaging (approximate)	1 gal can or 5 gal pail
Color	White

^{*}Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification or specification range for any particular property of this product.

INSTALLATION TEMPERATURE

Adhesive is designed to be applied when ambient temperature is 40°F (4°C) and rising. Do not apply if ambient temperature will drop below 32°F (0°C) before adhesive completely dries.

DO NOT ALLOW PRODUCT TO FREEZE. Frozen product is un-usable and must be discarded.

INSTALLATION INSTRUCTIONS

- 1. Surfaces to be coated must be clean, smooth, dry and free of loose and foreign material
- 2. Mix KoolCap Touch Up thoroughly scraping the sides and bottom of the can (minimum of 5 minutes is required) until coating is uniform in color.
- 3. KoolCap Touch Up is designed to be spray applied over the roofing surface. The viscosity, solids and overall formulation has been optimized for application over the uneven roofing surface.
- 4. KoolCap Touch Up can be applied using wide range of methods, including: conventional airless (or airassist) sprayers, brush or roller.
- 5. Normal spray touch-up alongside and end laps with be approximately 20 to 25 rolls of membrane when applied at a thickness of 2 mils (50 microns) dry film thickness. A thicker application rate will reduce the coverage rate.

CLEAN UP

Wet material can be removed with soap and water.

STORAGE & HANDLING

Job site storage in excess of 90°F (32°C) may affect product shelf life. DO NOT ALLOW KoolCap® Touch Up to FREEZE. Do not store below 40°F.

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Precautions

- 1. Review the applicable Material Safety Data Sheet for complete safety information prior to use.
- 2. Avoid breathing vapors. Keep container closed when not in use. Use with adequate ventilation. If inhaled, remove to fresh air. If symptoms persist, seek medical attention.
- If swallowed and conscious, rinse mouth with water. Never give anything by mouth to someone who
 is unconscious or convulsing. If large amount is swallowed or gastrointestinal effects develop, seek
 medical attention.
- 4. Avoid contact with skin. Wash hands thoroughly after handling. In case of contact with skin, thoroughly wash affected area with soap and water. If irritation develops, seek medical attention.
- 5. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of clean water for at least 15 minutes. Contact a physician if irritation persists.
- 6. Do not thin KoolCap Touch Up. Thinning will affect performance.
- Job site storage in excess of 90°F (32°C) may affect product shelf life. DO NOT ALLOW KoolCap[®]
 Touch Up TO FREEZE. Do not store below 40°F.
- 8. KoolCap Touch Up is to be used when ambient temperatures are 40°F (4°F and rising. Do not apply if ambient temperature will drop below 32°F (0°F) before adhesive completely dries.
- 9. Keep out of reach of children.

PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

ADDITIONAL INFORMATION

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at www.mulehide.com for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

DISCLAIMER

The statements provided concerning the material shown are intended as a guide for material usage and are believed to be true and accurate at the time of printing. No statement made by anyone may supersede this information, except when done in writing by Mule-Hide Products Co., Inc. Since the manner of use is beyond our control, Mule-Hide does not authorize anyone to make any warranty of merchantability or fitness for any particular purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material. Buyer and user accept the product under these conditions and assume the risk of any failure, any injury person or property (including that of the user), loss or liability resulting from the handling, storage or use of the product whether or not it is handled, stored or used in accordance with the directions or specifications. Mule-Hide must be notified in writing of any claims and be given the opportunity to inspect the alleged failure before repairs are made.