## TopShield<sup>®</sup> PRO

**COMPLIANCE:** Exceeds performance requirements of ASTM D3409 and ASTM D4586, TYPE I. Miami-Dade County Product Control Approved.

**DESCRIPTION:** Use TopShield #22 Wet/Dry Flashing Cement year around on flashing, gutters, seams and other asphalt roof surfaces. Formulated with longer fibers, TopShield #22 will not sag and performs well on vertical surfaces. It's versatility also makes TopShield #22 an excellent choice in foundation waterproofing and dampproofing systems.

**PREPARATION:** All surfaces must be clean, have proper drainage and be free of surface rust, dust and any other foreign matter. This will greatly extend the life of the cement.

**FOR BEST RESULTS:** Apply when surface temperatures are between 50 °F and 120 °F. In colder weather, product should be stored in heated room (65 °F to 80 °F) at least 24 hours prior to application. Product formulated to be used year round.

**APPLICATION:** For exterior use only. Protective clothing, gloves, and eyewear should be used during application of this product. Apply with a trowel or putty knife. Work material to an even consistency over and into the area to be repaired. Using the "3-course" method, apply cement 1/8" thick, two or three inches beyond the problem area. Then reinforce the repair and embed a strip of polyester, fiberglass or cotton reinforcing fabric. Brush fabric to ensure it is fully saturated from the bottom side up. Finally, cover the fabric with an additional layer of cement. Form a feathered edge with cement where chimneys, vent pipes, and other projections meet the roof line. For best results, protect completed repair with a reflective coating. **COVERAGE RATE:** Approximately 12 1/2 sq. ft. per gallon when applied 1/8" thick.

**CLEAN-UP:** Clean tools with paint thinner or mineral spirits.

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## **TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:**

Weight Per Gallon	9.0 - 10.0 lbs.
Consistency	Trowel
Application Temperatures	35 °F - 120 °F
Clean-up Tools	Paint Thinner, Mineral Spirits

Approx. Shipping Weights: (Note: All approx. weights include container)

3 gallons (11.4L)	27 lbs.
5 gallons (18.9L)	45 lbs.

## VOC: <250 g/L (regulatory)

**STORAGE & HANDLING PRECAUTIONS:** When transporting this product, ensure that lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Store product in the cargo area of vehicle, and secure over protective cloths to prevent damage due to accidental spills. Do not store at temperatures above 110 °F. This manufacturer also disclaims liability for flat surface application where poor drainage or moisture may prevail.

**WARRANTY AND DISCLAIMER:** To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. User must contact Gardner-Gibson at (813) 248-2101 to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. Liability, if any, is limited to replacement of product unless installed by an approved contractor in accordance with Gardner-Gibson warranty procedures and program.

