

MANUFACTURER:

SaverSystems
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DESCRIPTION

CrownSaver Crown Repair System is a blend of polymer hydraulic cements and modified polysiloxane (the active ingredient in ChimneySaver Water Repellent) specifically formulated for the repair of chimney crowns. CrownSaver is waterproof, durable, and easy to use. CrownSaver is a repair coating that can be installed with or without an underlayment of FormFoil™.

USES

CrownSaver can be used wherever a long-lasting, non-load bearing, cementitious repair coating is needed, such as chimney crowns, chimney corbels, the tops of masonry walls, including parapets, and stucco repair. Other uses include masonry window sills where bricks are laid in a soldier pattern at the base of windows.

CrownSaver can be used as a bonding mortar to replace badly spalled brick units or for parging over brick faces that may have spalled, if remaining brick is solid. Product can be used for crack repair, surface grouting and tuck pointing.

CrownSaver can be colored using small amounts of standard mortar dye. If dyes are used, transfer material to be colored from the original container into a clean mixing container. Before adding dye, let product stand uncovered for approximately ten minutes to thicken. Add mortar dye one or two drops at a time, and mix with trowel or paddle mixer and drill until desired color is reached.

ADVANTAGES

- 10 year warranty
- Strong, long-term repair
- Waterproof barrier
- Easy application

DIRECTIONS FOR USE

Weather Conditions: Surface and air temperature should be a minimum of 40°F but not greater than 95°F at the time of application. Do not apply if temperature is expected to drop below 40°F within a 6 hour period. Do not apply to frozen or frost covered surfaces. Do not apply to wet or water saturated surfaces and/or when rainfall is expected within four hours unless adequate protection with a polyethylene film or its equivalent is provided.

Surface Preparation: Surface to be coated must be structurally sound, not loose. Surface must be clean and dry. Protect roof from inadvertent spills.

Mixing: Measure the surface area to be covered to determine the square footage (L x W). Do not deduct for tile liners. For each square foot to be covered, mix thoroughly one scoop of CrownSaver and three scoops of sand (scoop provided). Clean masonry or bagged sand is recommended. Add water sparingly and mix to the consistency of mortar. The mixture should be stiff but trowel easily.

APPLICATION

For use as repair coating: Apply a 1/2 inch bead of silicone sealant around each tile liner to form an expansion joint. Allow the sealant to slightly harden. Thoroughly dampen surface before applying. Trowel CrownSaver evenly over entire crown at a thickness of 1/4 inch minimum to 2 inches maximum. Surface misting with water may be needed for smooth troweling. When CrownSaver begins to set, smooth lightly with a masonry finish brush to remove trowel marks.

For use over FormFoil: Thoroughly wet FormFoil with water. Trowel CrownSaver evenly over FormFoil at a thickness of 1/4 inch to 1/2 inch. Mist with water and smooth lightly with a masonry finish brush to remove trowel marks.

Note: Cover or mist installed FormFoil to protect from excessive heat which can cause CrownSaver to set too rapidly.

Curing time: CrownSaver will be dry to the touch within 4 – 6 hours, depending on temperature and humidity, and will cure completely within 24 hours.

Coverage: Contents will cover approximately 30 square feet at 1/2 inch when properly mixed.

CLEAN UP

Remove CrownSaver from tools immediately after each use by scrubbing with a brush and water. To clean inadvertent spills from roofs, etc., remove excess and clean remaining CrownSaver with a stiff nylon scrub brush and water. Rinse thoroughly.

CAUTIONS

Keep out of reach of children. Contains CEMENTS. Avoid prolonged contact with skin. Wash thoroughly after handling. While handling this product, use goggles and gloves, as well as a NIOSH/MSHA approved respirator. (See your safety equipment supplier). Injurious to eyes. Causes skin irritation.

FIRST AID

If inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. In all cases

of doubt, or when symptoms persist, seek medical advice.

If swallowed: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

For skin contact: Wash with cool water and a pH neutral soap or a mild skin detergent. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.

For eye contact: Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately get medical attention. For additional information for this product, consult the Safety Data Sheet available at www.chimneysaver.com.

LIMITED WARRANTY

SaverSystems warrants CrownSaver Crown Repair System against cracks caused by shrinkage of material for a period of ten years. This warranty is in effect if the product is professionally applied to a residential chimney according to printed label directions. This warranty does not cover improper mixing, incorrect application, or other factors beyond the manufacturer's control. If CrownSaver fails to perform as specified above, the purchaser must give prompt written notice of the defect to the professional from whom the product was purchased. Upon approval, SaverSystems will furnish, without charge, enough CrownSaver to correct the condition as the sole remedy. This warranty does not include labor or cost of labor for the application of CrownSaver. SaverSystems shall not be liable for direct, incidental, or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

PACKAGING

Available in five-gallon recyclable plastic containers.

TRANSPORT AND HANDLING

CrownSaver is not considered a hazardous material or substance under U.S. Department of Transportation (DOT) regulations. Product should be kept dry. Store in a cool dry place.

PHYSICAL PROPERTIES

COLOR Light Gray
ODOR Earthy
SHELF LIFE 24 months when unopened