

PRODUCT NAME

CrownCoat™
Brushable Sealant

MANUFACTURER

SaverSystems®
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DESCRIPTION

CrownCoat Brushable Sealant is a fast setting elastomeric coating that forms a flexible waterproof membrane. CrownCoat is specifically formulated to repair and protect chimney crowns from water intrusion. CrownCoat is easy to apply with a 3" or 4" paint brush. CrownCoat is durable and requires no mixing or special bonding agents. The compounds in CrownCoat Brushable Sealant are solvent free and will not harm the environment.

USES

CrownCoat Brushable Sealant can be used wherever a long-lasting exterior waterproof membrane is needed, such as chimney crowns, chimney corbels, tops of masonry or parapet walls. Another use is for masonry window sills where bricks are laid in a soldier pattern at the base of the window.

CrownCoat Brushable Sealant can be custom colored with small amounts of standard mortar dye. If dyes are used, transfer material to be colored from the original container into a clean mixing container. Add mortar dye one or two drops at a time, and mix with trowel or paddle mixer and drill until desired color is reached.

BENEFITS

- Completely cures in 2 - 4 hours
- Easy brush application
- Permanently flexible

- Environmentally friendly
- 15 year warranty

Note: Surface and air temperature should be a minimum of 45°F at the time of application. Do not apply if temperature is expected to drop below 45°F within a 4 hour period. Do not apply to frozen or frost covered surfaces. Application must be to a clean, dry surface. 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. Store unused product above 32° to prevent freezing.

DIRECTIONS FOR USE

Surface to be coated must be structurally sound, not loose. Surface must be clean and dry. Place drop cloths at base of chimney to protect roof from inadvertent spills.

Preparation: Brush surface to be coated with a stiff poly brush to remove loose particles. Larger cracks and voids can be filled with fast setting patching cement or 100% silicone rubber caulking. Silicone caulk will cure underneath the CrownCoat Brushable Sealant.

Application: Using a 3" or 4" synthetic bristle paint brush, brush a thin coat over entire crown; working material into the crown as if applying a thin coat of paint. Wait a few minutes after applying first coat for product to form a tacky film. Brush a second, heavier coat of the product over the first coat.

Tip: To produce a clean edge and protect the brick just below the crown, place duct tape completely over the face of the top course or row of brick. Tape can also be applied to the flue tile approximately 1" from

base of tile to produce a clean edge for CrownCoat. Remove tape when application is completed.

Coverage: Two coats of CrownCoat Brushable Sealant will cover approximately 40 square feet per gallon depending on texture and porosity of surface to be coated.

Curing: Dries to touch in 30 - 60 minutes. Product cures completely within 2 - 4 hours depending on temperature and humidity.

Clean-up: Remove CrownCoat Brushable Sealant 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 CrownCoat with a stiff nylon scrub brush and water. Rinse thoroughly.

CAUTIONS

Keep out of reach of children. Respiratory protection is not generally required during normal use and handling. The use of protective gloves and chemical splash goggles is recommended. Wash thoroughly after handling.

First Aid: External: Wash skin with soap and water. Eye contact: Immediately flush with clean water for fifteen minutes. Consult a physician. For additional information, consult the Material Safety Data Sheet for this product.

LIMITED WARRANTY

SaverSystems warrants that CrownCoat Brushable Sealant, when used to coat or repair masonry chimney crowns, will remain intact and in place for 15 years from the date of application when properly applied by a professional contractor to a residential chimney crown according to label instructions. This warranty does not cover spalling, abrading, faulty construction and/or

other defects which might erode coated surfaces. If CrownCoat fails to perform as specified, SaverSystems will furnish, as sole remedy, enough CrownCoat to correct the condition. This warranty does not include labor or cost of labor for the application of CrownCoat. SaverSystems shall not be liable for incidental or consequential damages resulting from any breach of this warranty and fitness for use. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusions 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

CrownCoat Brushable Sealant is packaged in two and five gallon recyclable plastic containers.

TRANSPORT AND STORAGE

CrownCoat Brushable Sealant is not considered a hazardous material or substance under U.S. Department of Transportation (DOT) regulations. Do not stack pallets.

Keep from freezing.

PHYSICAL PROPERTIES

Color Light gray
Composition Elastomeric resin
blend
Specific Gravity, AT 25° C . . .9952
Weight 7.2 lbs/gal
Elongation 200%
Flash Point None
Shelf Life . 18-24 months in original
sealed container
Freeze thaw stable. No

TECHNICAL DATA

Test Results:

ASTM G53: Accelerated Weathering (QUV) 10,000 hours. No shrinkage, cracks or deterioration.

