<u>Saver</u>Systems^{*}

CrownCoat Brushable Sealant

Product Data Sheet

MANUFACTURER:

SaverSystems

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DESCRIPTION

CrownCoat Brushable Sealant is a fast setting elastomeric coating that forms a flexible waterproof membrane. CrownCoat Brushable Sealant is specifically formulated to repair and protect chimney crowns from water intrusion. CrownCoat Brushable Sealant is easy to apply with a 3" or 4" paint brush. CrownCoat Brushable Sealant 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.

ADVANTAGES

- 15 year warranty
- Completely cures in two to four hours
- Easy brush application
- Permanently flexible
- Environmentally friendly

DIRECTIONS FOR USE

Weather Conditions: Surface and air temperature should be a minimum of 45°F but not greater than 95°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. 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. 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 premium grade, siliconized, acrylic latex caulking. CrownCoat Brushable Sealant may be applied over top of the caulk before it cures as the siliconized, acrylic latex caulk will cure underneath the product.

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 one

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

APPLICATION

Begin by using a spray bottle to lightly mist the crown with water. Do not flood. Misting with water will help to cool a warm chimney crown as well as improve both the penetration and adhesion of CrownCoat Brushable Sealant. 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.

Drying time: Dries to touch in 30 - 60 minutes. Product cures completely within two to four hours depending on temperature and humidity.

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

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 Brushable Sealant 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. California Proposition 65: This product contains crystalline silica, a chemical known to the State of California to cause cancer.

FIRST AID

If inhaled: In all cases of doubt, or when symptoms persist, seek medical advice. Move the affected person away from the contaminated area and into the fresh air. Assure fresh air breathing. Allow the victim to rest.

If swallowed: Rinse mouth. Obtain emergency medical attention. Do NOT induce vomiting unless directed to do so by a physician.

For skin contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

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. Seek medical attention immediately.

For additional information for this product, consult the Safety Data Sheet available at www.chimneysaver.com.

LIMITED WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. Since field conditions vary widely, the user must determine the suitability of the product for the particular use and specific method(s) of application. Due to the fact that SaverSystems has no control over surface preparation and application methods, no guarantee as to results is offered, expressed or implied. SaverSystems warrants this product to be free from manufacturing defects.

SaverSystems' liability shall be limited in all events to supplying enough product to re-treat the specific areas to which defective product was applied. This warranty does not include the cost of labor application. SaverSystems shall not have any other liability including direct, incidental, or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so this limitation 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 twoand five-gallon recyclable plastic containers.

TRANSPORT AND HANDLING

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 |
| WEIGHT (10.2 lbs/gallon) |
| VOC CONTENT (EPA METHOD 24) 33g/lt |
| SHELF LIFE 24 months |
| FLASH POINT None |
| ELONGATION |
| FREEZE/THAW STABILITY No |

TECHNICAL DATA

TEST RESULTS

ASTM G53:

Accelerated weather (QUV) 10,000 hrs. No shrinkage, cracks, or deterioration.