

MANUFACTURER:

SaverSystems

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www.chimneysaver.com

DESCRIPTION

Cold Weather CrownCoat is a brushable elastomeric coating that when cured, forms a flexible waterproof membrane designed to repair and protect chimney crowns from water intrusion. The unique Freeze-Cure™ technology in Cold Weather CrownCoat allows the product to cure naturally in above freezing temperatures or to undergo accelerated "freeze-curing" in below freezing temperatures.

Cold Weather CrownCoat is easy to apply with a 3" or 4" brush. The product is durable and requires no mixing or special bonding agents. The compounds in it are solvent free and will not harm the environment

USES

Cold Weather CrownCoat can be used wherever a long-lasting exterior waterproof membrane is needed, such as chimney crowns, chimney corbels, tops of masonry or parapet walls.

It 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.

ADVANTAGES

- 10 Year Warranty
- Can be used in temperatures to -40° F
- Easy brush application
- Permanently flexible
- Water-based/environmentally friendly

DIRECTIONS FOR USE

Weather Conditions: Surface and air temperature should not be greater than 95°F at the time of application. Do not apply to 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.

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 Cold Weather CrownCoat. Remove tape when application is completed.

APPLICATION

Using a 3" or 4" synthetic bristle paint brush, apply product over the entire chimney crown as thick as necessary to evenly fill all voids and cracks.

Drying time: Curing times will vary, based on temperature, as described below:

40° F and above 4 hrs. approx.

40°F to 32° F 24 hrs. approx.

32°F to -40° F 4 hrs. approx.

Coverage: Thickness of application can vary spreading rate significantly. On average, one gallon of Cold Weather CrownCoat will cover approximately 28 square feet of surface area.

CLEAN UP

Remove Cold Weather CrownCoat 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 Cold Weather 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. 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

SaverSystems warrants that Cold Weather CrownCoat, when used to coat or repair masonry chimney crowns, will remain intact and in place for 10 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 Cold Weather CrownCoat fails to perform as specified, SaverSystems will furnish, as sole remedy, enough product to correct the condition. This warranty does not include labor or cost of labor for the application of Cold Weather 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

Available in one-gallon recyclable plastic containers.

TRANSPORT AND HANDLING

Cold Weather CrownCoat is not considered a hazardous material or substance under U.S. Department of Transportation (DOT) regulations. Do not stack pallets. **Keep from freezing. Cold Weather CrownCoat is a freeze-cure product. To avoid unused product curing in container, store above 32°F. Remove from truck nightly in freezing conditions.**

PHYSICAL PROPERTIES

COLOR Light Gray
COMPOSITION. Elastomeric Resin Blend
WEIGHT (11.6 lbs/gallon)
VOC CONTENT (EPA METHOD 24) 35 g/l
SHELF LIFE 24 months
FLASH POINT None
ELONGATION 200%
FREEZE/THAW STABILITY No
(product will cure in container below freezing)

TECHNICAL DATA

TEST RESULTS

ASTM G53:

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