

# ChimneySaver®

The Leader In Chimney Protection

# PRODUCT DATA

## PRODUCT NAME

Cold Weather CrownCoat™  
Elastomeric Sealant

## MANUFACTURER

SaverSystems®  
Richmond, IN 47374  
800-860-6327  
Fax 765-935-4999  
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 moisture 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. Cold Weather CrownCoat requires no mixing or special bonding agents. The compounds in Cold Weather CrownCoat 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. Cold Weather CrownCoat 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

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

**Note:** Application must be to a clean 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.

## DIRECTIONS FOR USE

**Weather Conditions:** Application must be to a clean 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. Surface to be coated must be structurally sound, not loose. Protect roof from inadvertent spills.

**Preparation:** Brush surface to be coated with a stiff poly brush to remove loose particles.

**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.

**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.

**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.

## CURING

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

40° F. & above .....	4 hrs. approx.
40°F. to 32° F. ....	24 hrs. approx
32°F. to -40° F. ....	4 hrs. approx.

**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.

## CAUTIONS

**Keep out of reach of children.** Keep container closed. Do not take internally. 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 Cold Weather CrownCoat, when used to coat or repair masonry chim-

ney 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

Cold Weather CrownCoat is packaged in one gallon recyclable plastic containers.

## TRANSPORT AND STORAGE

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
Specific Gravity, AT 25° C.....	1.259
Weight.....	10.5 lbs/gal
Elongation .....	200%
Flash Point .....	None
Shelf Life.....	18-24 months in original sealed container
Freeze thaw stable in container .....	No (product will cure in container below freezing)

## TECHNICAL DATA

### Test Results:

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

COLD WEATHER CROWNCOAT ELASTOMERIC SEALANT