

THE PROBLEM.

All new and existing masonry substrates are susceptible to water damage and, even if repaired, will continue to deteriorate if not protected.

Water Damage Can Be Prevented

Chimneys are highly exposed to the elements and, if left unprotected, are susceptible to structural deterioration. It is important to address this problem before serious damage occurs. A complete chimney protection program should include repairing the crown with *CrownSeal* or *CrownCoat*, as well as waterproofing the entire chimney with *ChimneySaver* water repellent.



Severe spalling and deterioration is caused by water penetration.

Efflorescence stains caused by water penetration and leaching salts are unsightly and add to deterioration.

Water penetration and freeze/thaw damage result in loss of insulation value and lead to structural failure.

THE SOLUTION.

ChimneySaver is the first water repellent specifically developed to protect masonry chimneys from severe weather conditions.

Protect Your Investment

There are approximately 40 million masonry chimneys in North America and the most common problem with these structures is water penetration. Water causes over a billion dollars in damage annually in the form of staining, loss of insulation value, freeze-thaw damage, deterioration, and ultimately structural failure.

ChimneySaver is a WATER REPELLENT - not a water sealer. The difference could save you hundreds, or even thousands of dollars in repairs because sealers can actually damage masonry. Unlike waterproofing sealers that remain on the surface, ChimneySaver penetrates deep enough to protect masonry from destructive water penetration while maintaining the structure's vapor permeability.

Long-Term Protection

ChimneySaver is an investment in long-term protection that will help prevent expensive reconstruction. No water repellent, however, is a substitute for good construction and workmanship. The first step in preventing water damage is to make necessary repairs to structural cracks, damaged crowns, flashings, deteriorated bricks, and mortar joints. The second step is to protect porous masonry from further water penetration by applying ChimneySaver Water Repellent.

Protection is particularly needed when a new chimney liner has been installed. If repairs and preventive measures are not taken, the old chimney will continue to deteriorate around the new liner.

Superior Technology



ChimneySaver contains patented siloxanes small enough to penetrate most masonry pores up to 1/4" or more. These special siloxanes form strong bonds with the silica in masonry and concrete. Because of this bonding process, one application of ChimneySaver provides up to ten times the water repellent protection of typical sealers while maintaining the masonry's breathability.

100% Breathable

Moisture from a variety of sources is always present in masonry and concrete. Sealers and silicone coatings form a water resistant surface film which traps water vapors inside. If these vapors cannot escape, they will contribute to spalling, scaling, deterioration, and freeze-thaw damage. ChimneySaver is 100% vapor permeable - a non filmforming water repellent that penetrates and lines masonry pores.

Sealers trap water vapors

ChimneySaver releases water vapors

Enlarged Masonry Pores

This partially rebuilt chimney would continue to deteriorate if left unprotected.



Superior Value!

The superior value and added benefits of protecting your masonry with ChimneySaver are obvious when comparisons are made with popular retail brands of water sealers.

Features/Benefits	ChimneySaver	Brand "T"	Other Brands
Siloxane	Yes	No	No
Warranty	Ten Years	One Year	No
Initial Application	One Coat	Two Coats	One - Two Coats
pplications/Ten Year Period	One	Twenty	Ten -Twenty
100% Breathable	Yes	No	No
Best Value	Yes	No	No

Chimney<u>Saver</u>®and CrackMagik™ A Great Combination!



CrackMagik[™] is a breathable elastomeric sealant that seals larger cracks (up to 1/8") and other minor defects that cannot be corrected with a water repellent alone. If larger than hair-line cracks exist, CrackMagik can be used in addition to ChimneySaver to seal minor cracks that have developed over the years on otherwise structurally sound chimneys.

Chimney <u>Saver</u>®

10 YEAR I IMITED 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. SaverSystems warrants that ChimneySaver Water Repellent will exhibit a water repellent effect for ten years from the date of application if applied according to label if minimum application instructions and requirements are met. This warranty does not cover spalling, abrading, faulty pre-existing flaking. construction and/or other defects which might erode treated surfaces. If water repellent fails to perform as specified, SaverSystems will furnish, as the sole remedy, enough water repellent to correct the condition

This warranty does not include labor, or the cost of labor for the re-application of water repellent. 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 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.

Available from professional contractors throughout North America.

Johnston's Chimney Sweep, Inc. (724) 872-7339

SaverSystems®

"The leader in chimney protection."

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