Restore Your Chimney System



The Most Trusted Name In The Industry



A Message From The Owner

We would like to introduce you to our company, commitment to customer service and our expertise in all types of chimney repairs.

A Clean Sweep has been serving Charlotte since 1985 and is an authorized Supaflu installer. We are licensed, bonded, and insured. Our staff has some of the most experienced chimney sweeps in the area. Our company has relined chimneys since 1991, all of which range from the mountains to the coast. We have the experience and the equipment necessary to repair any chimney.

Wanda Cochran has been the operations manager of A Clean Sweep for over 16 years. She is responsible for all operations and coordination of every reline project.

Customer service and satisfaction are top priorities for everyone at A Clean Sweep. We differentiate our company from the rest by delivering special attention to each of our customers.

A Clean Sweep offers all types of chimney repairs. No job is too small or too large for us. From the simple repair of a damper plate, to the relining of a historic multiple flue chimney system.

Thank you for considering us to take care of your chimney needs. We will strive to meet your expectations and deliver quality results.

Sincerely,

Paul C. Cole

PaulC.Cole

PC/wbc





How do we determine the price of a cast in place reline?

Step 1: We inspect the chimney both visually and with a video inspection camera and record our findings on a condition report.

Step 2: The chimney technician fills out a reline information sheet.

Step 3: The technician brings the information back to the office, where a more formal estimate is established using various measurements and formulas.

The amount of Supaflu mix to be used is determined by the measurements of the height, width, depth of the chimney and the number of existing flue tiles. The pricing for the sandmix is determined by the size of the crown.

Clay flue tiles are required because building codes specify that the liner system must extend 2 inches above the top of the chimney.

The warranty of the Supaflu Chimney Liner requires the installation of a stainless steel or copper chimney cap.

Labor is determined by the complexity of the job, (extra bracing, repointing), the height of the chimney (if scaffolding is required),

and any additional repairs required (backwall rebuilds, repointing, parging, relaying courses of brick, etc).



The Step by Step Supaflu Cast In Place Installation Procedure



The A Clean Sweep reline team arrives to the work site at the scheduled time.



The fireplace opening is sealed off and drop cloths are in place to prevent any debris from entering the room.



The existing clay flue tiles are removed from the chimney to make room for the new system.



All openings and or weak areas in the chimney structure are braced and reinforced before the former is installed.



The Supaformer, an inflatable rubber former, is lowered and guided into the clean chimney flue.



All necessary equipment and materials are strategically placed where needed to prepare for the pumping process.



The Supaformer is then inflated and centered within the flue with the use of spacers. The chimney in this picture will have three new flues.



The Supaflu mix is prepared on site and is then pumped into the chimney from the top. The mix is pumped between the Supaformer and inside of the chimney wall.



After the mix has set, the former is deflated and pulled out, leaving a smooth, round highly efficient and safe flue passage.



A new crown is poured at the top of the chimney to seal out water.

(This step varies depending on your estimate and agreement of work to be completed)



In addition to the fireplace opening being sealed off, the area around the damper plate is also sealed off to prevent mix from falling into the firebox.



A new chimney cap may be installed to prevent water or animals from entering the system.

(This step varies depending on your estimate and agreement of work to be completed)



Depending on the condition of the back wall one or all three walls will be rebuilt. (This step varies depending on your

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The Supaflu System

SUPAFLU is a unique and effective method of lining or relining masonry chimneys. By using the "cast in place" technique, the Supaflu system actually eliminates the need to tear down and rebuild a deteriorating chimney. This is particularly ideal for restoration work. Because there is no need to tear down and rebuild, real cost savings are substantial,

The Supaflu Product

Designed to withstand extremely high temperatures without cracking or breaking down, Supaflu is a proprietary light-weight material factory blended for cast-in-place application when mixed with water at the job site. The mix is manufactured under strict quality control standards, insuring both reliability and consistency.

Insulation Properties

A Supaflu installed liner is an excellent insulator against excessive and dangerous heat transfer from the chimney to the surrounding structure. It is a better insulator than any other kind of flue liner currently available. Its high insulating property keeps flue gasses hot and buoyant for rapid escape. Condensation resulting in the build-up of creosote and soot in the flue is significantly retarded. Because the outer chimney surface stays cool, the risk of igniting a fire around the chimney isminimized.

Supaflu Seals

As it is poured in place, the liquefied Supaflu lining material fills in all cracks, crevices and pores that may be present in the existing flue. This tight, virtually perfect seal stops the leakage of toxic flue gasses into the living area. If a chimney fire suddenly develops, it can easily be suffocated by shutting off dampers on the connected heating appliance and chimney connections, totally denying the fresh air all fires require.

Supaflu Strengthens the Structure

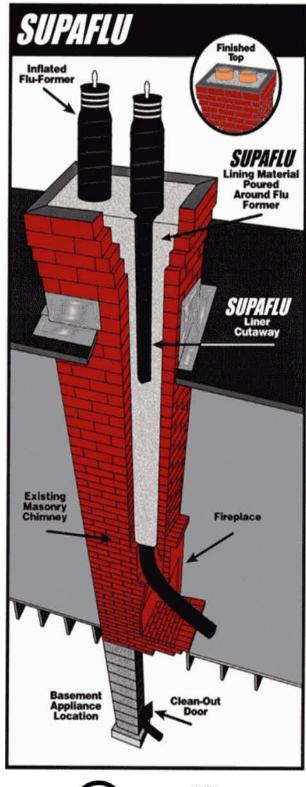
As the Supaflu liner is poured and cured, filling cracks and separations within the chimney structure, brick joints are also reinforced and locked in place. The result is not only a more efficient and safer chimney, it is a structurally sound chimney regardless of the original condition.

Supaflu Beats the "Freeze-Thaw" Cycle

Nothing is more damaging to masonry construction than the "freezethaw" cycle so prevalent in most of the northern hemisphere. This natural phenomenon is responsible for most damage to highways, bridges and similar structures. Laboratory tests have found Supaflu to be highly resistant to such damage. When subject to continuing freeze and thaw cycles, Supaflu material displayed no signs of surface deterioration.

NoAsbestos and No Corrosion

The proprietary Supaflu formula contains absolutely no asbestos and is free from any ingredients that might tend to cause corrosion or deterioration in either the chimney structure itself or attached heating appliances.







The following is a letter received from one of our many happy customers.

December 26, 2002

Mr. Paul Cole, Owner A Clean Sweep 1418 Industrial Drive, Suite H Matthews, NC 28105

Re: Chimney repair on 12/13/02

Dear Mr. Cole:

I am writing this letter to express my gratitude and appreciation for your outstanding service recently during the repair of my chimney. I was impressed with the professionalism of your staff and the thoroughness with which my repair was handled.

Prior to repairing the chimney, I checked with several other chimney repair businesses to obtain quotes and additional information. A member of my church recommended your service and so I called to inquire about a possible repair. Your business manager, Wanda Cochran, handled my call with sincerity and professionalism as if I was her only priority, and I have no doubt that she puts each and every customer first. She provided detailed information and sage advice, which assured me that your staff would be more than capable of handling my repairs. During an initial call, I expressed my concern about having the chimney repairs completed prior to the quickly approaching holidays. Your staff worked diligently and with great commitment to ensure that my fireplace was operational by Christmas. I had been debating having gas logs installed, but subsequent to my conversation(s) with Wanda, I was sure that allowing your staff to repair my chimney was the right decision.

I would also like to commend two of your employees, Tony Swett and Robert Long, for their diligence and hard work in spite of the horrible weather. On the day that my chimney was repaired, there was a hard rain and freezing temperatures and I initially had doubts as to whether the repairs could be completed. Tony and Robert arrived promptly and worked doggedly all day and with great dedication in spite of being cold and drenched by the rain. I was grateful for their hard work and courteousness in spite of the situation. You should feel lucky to count them as members of your staff given the manner in which they represent your business and conduct themselves. I was impressed with their demeanor and reliability, and with the prompt and polite manner in which my chimney was repaired.

Please feel free to use me as a reference for any potential customers who might have questions or concerns regarding pending repair work. I would be happy to discuss my positive experience and answer any questions. I am so grateful for your kind staff and the thoroughness with which my repair was completed; it's the very least I could do, and I would be glad to provide any references.

Finally, please extend my sincerest thanks to your staff, especially Wanda, Robert, and Tony for their dedication to each and every customer. I was extremely pleased with the repair work once complete and equally impressed with the professionalism of your staff. It is not common to encounter such knowledgeable and professional personnel, and I was more thankful than I could express to you in words.

With best regards, Marta.

Mark A. Nazarchyk 11811 Ranburne Rd. Charlotte, NC 28227



The following are just a few of our past customers. We have many more available upon request.



Dr. Robert Ruppenthal (H) 704-364-2897 2501 Knollwood Road Charlotte, NC 28211

Rick Bainbridge (H) 704-714-8309 909 Ardsley Road Charlotte, NC 28207

Morry & Ginny Johnston (H) 704-364-8194 2314 Ferncliff Road Charlotte, NC 28211

Mike Sandell (H) 704-541-7309 5724 McAlpine Farm Road Charlotte, NC 28226

Doug Martin (H) 704-516-2273 4915 Asbury Drive Monroe, NC 28110

