

When considering the safety of your home don't settle for less... get the **BEST**



Is your home's heating system safe? Do you have a record of chimney inspections?

In many cases the chimney is the most commonly overlooked part of your home's heating system. Soot buildup becomes acidic by nature as it is exposed to moisture. This sooty acidic buildup called creosote will weaken the clay tiles and cement joints located on the inside of your chimney. These are very critical components to your chimney's integrity. Over time they will structurally degrade causing an unsafe condition that eventually will require attention.

Do you have an unsafe condition?

The danger of an unsafe condition is very serious. One of the first concerns is carbon monoxide poisoning. This deadly gas can enter your home through any small crack in the chimney. Carbon monoxide poisoning is debilitating. It causes confusion and disorientation. The gas is colorless and odorless. If this occurs it may continue undetected and will render children and adults unconscious. Another major concern is a chimney fire. A combination of high temperatures and creosote buildup can ignite a fire that can reach temperatures up to 2100°.



Did you know? Chimneys are one of the most common locations of residential structure fires in New York State. The Chimney Safety Institute of America reports that creosote accumulation is the leading cause of chimney fires. A chimney that is dirty, blocked or is in disrepair can inhibit proper venting of smoke up the flue and can also cause a chimney fire. Nearly all residential fires originating in the chimney are preventable.

Everyones home is special... Basic safety measures in any home are very important to ensure a healthy, clean, and safe living environment. Keeping your chimney in good health is a "MUST DO", and a critical maintenance item for any homeowner.

Looking at the exterior of your chimney is not the same as having your chimney inspected by a professional. Even if the outside looks perfect that is not an indicator that the inside is in good condition.



Did you know? Carbon monoxide (CO) is the number one cause of poisoning deaths in the United States. According to the Journal of the American Medical Association, "there are approximately 2,100 unintentional deaths from carbon monoxide (CO) every year in the U.S."



The "BEST" solution in chimney construction TODAY!

The most advanced product of it's type.

State of the art manufacturing techniques.

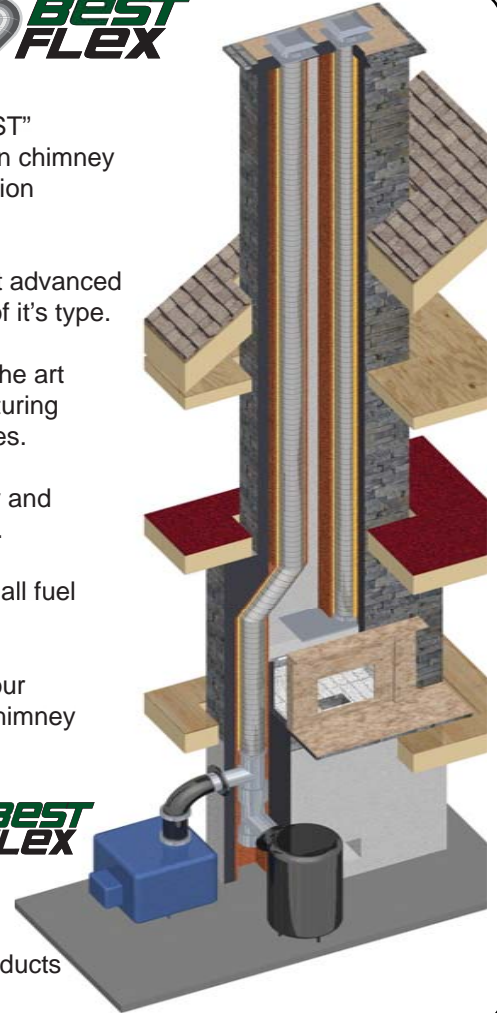
Flexibility and durability.

Use with all fuel types.

Reline your unsafe chimney with



brand lining products



SMOOTHWALL Highlights

- 3"-18" Diameters (3"-12" UL Listed)
- 316L/TI Stainless Steel Alloy
- No drag factor of 20%
- Most commonly used with Oil & Gas appliances.
- Not recommended for Oval or Rectangling.

SMOOTHWALL Specifications

- Listed by UL Laboratories to UL 1777 & ULC-S635 standard for zero clearance installation.
- Can be used to vent wood, wood pellet, coal, non-condensing gas and oil, making it the choice for venting all standard efficiency installations.
- **BESTFLEX** is available in 3" to 12" diameters to cover a wide range of requirements found in the field today.
- Continuous strip of .0055" Mill Certified stainless steel, 6-ply interlocked seam with Corrugated exterior & smooth interior to produce a gas and water tight lining system without the drag factor.
- The flexible construction allows for expansion & contraction during the heat up & cool down periods which removes any stresses on the system.
- **BESTFLEX** can be insulated with either a vermiculite based poured insulation or with a foil-faced ceramic wool blanket to meet UL 1777 & ULC-S635 standards for chimney exteriors with zero clearance to combustibles.

Your **BESTFLEX** Authorized Dealer is:

SAFETY CHECKLIST ✓

- Poor chimney structure** caused by the erosion of bricks & mortar from acidic gases and moisture.
- Staining & Leaking** caused by cracks in the Flue Tile & Mortar
- Down Draft Smoke** coming into the room caused by inefficient draft
- House framing too close to chimney.** National codes require 2" min. between framing & masonry.



BESTFLEX SMOOTHWALL



Trust your home and family's safety to a Professional Chimney Sweep, and install nothing but the **BESTFLEX** product line.