



Health and Safety Warning:

Ceramic fiber products are suspected of causing cancer by inhalation. All ceramic fiber products have a hazard communication warning label and a prop 65 warning for airborne fiber inhalation. You should minimize exposure to airborne fibers. When handling ceramic fiber we recommend using particulate respirator mask (N95), protective gloves, safety glasses and long sleeve clothing. For complete safety information consult the SDS sheet. <https://www.lynnmfg.com/documentation/>



Before you start work:

1. Read all instructions and check the kit number before starting work.
2. Turn off service switch on boiler and all other electrical disconnect switches.
3. Close fuel supply valve(s) and disconnect fuel line from the burner.

Removal:

4. Inspect chamber to be relined. Smooth all rough, sharp edges and remove any loose particles or fragments from inside old chamber. Vacuum out any remaining dust and debris. You may leave the old chamber in place.

Installation:

5. Remove wet blanket from plastic bag and insert through any opening.
6. Fit blanket to side walls. Blanket is pliable and can conform to any surface shape. However, be sure that seams are not in direct line of burner flame.
7. All seams can be overlapped but must be compressed to insure a good seal. Refractory Cement and/or stainless steel hardware (not provided) may also be used to hold blanket ends in place.
8. Locate desired blast tube hole location and cut with a knife. Burner blast tube should not extend into chamber but should be flush with inside walls of chamber. If blast tube cannot extend flush with inside of chamber, but blast tube hole 1" larger in diameter to prevent impingement.
9. Burner can be fired immediately, 3 minutes on and 3 minutes off, for a total of 15 minutes. **See Note E.**

NOTE: Do not allow Lynn Wet Blankets to freeze. If blanket does accidentally freeze, allow it to thaw completely before unrolling, and use extra care in handling.

Note E: Initial Firing

Fire the burner for 15 minutes to allow ceramic fiber insulation to "cure". It is normal when first fired for some smoke and a slight odor to occur. Combustion test must be performed after curing process.



Application, Installation and Use Warning:

In applications including; boilers, furnaces, wood stoves, wood inserts, fireplaces, heating devices, and other appliances, parts must be used consistently with original equipment manufacturers specifications, design, function and operation.

Improper installation or use of this product could result in a fire, smoke inhalation or carbon monoxide poisoning. Products should be installed by a licensed and certified technician in compliance with all national, state and local codes. Products should be inspected annually by a licensed and certified technician for wear, brittleness, cracking or crumbling, and replaced as necessary. Lynn Manufacturing, Inc. recommends installers certified by NFI, CSIA or NORA.

Never work on a piece of equipment or touch the fibrous product when it is hot, as the product may show no visible signs of heat from glowing or smoking.

Lynn Manufacturing, Inc offers hundreds of products with many applications. Determining whether the product is a fit for the particular purpose and suitable for an application is the sole responsibility of the purchaser/installer.

In no event shall Lynn Manufacturing, Inc be liable for any damages to property or life arising from or connected with the use of this product.

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