

INSULATION PRODUCTS

INSULATION

Why Insulate?

First and foremost, if you're lining flue for wood burning, it's required in the installation instructions, and by UL103HT.

Secondly, an insulated chimney works **much** better.

While there's not a safety issue with heat transfer (on properly sized chimneys) low temperature flue gasses have a much better chance of exhausting without condensation if the chimney is warm. It's just a good idea to insulate those too when you can.



TherMix®

TherMix 44lb Bag	CALL	8V0001
Pallet of 40 bags	CALL	

QUANTITY PRICING!

HOW MUCH TherMix®?

- **Multiply the inside dimension of the chimney.**
(eg. 14 x 14 = 196)
- **Subtract the square inches of the liner.**
(eg. 6" liner is 28 sq", so 196 - 28 = 168)
- **Multiply that by chimney height in feet.**
(eg. 25' x 168 = 4,200)
- **Divide that by 468 and round up.**
(eg. 4,200 / 468 = 9)

So you would need 9 bags of mix.

1) Multiply inside dimensions of chimney in inches

_____ x _____

2) Subtract square inches of liner

= _____ - _____

3) Multiply by chimney height in feet

= _____ x _____

4) Divide that by 468

= _____ / 468

You need this many bags of mix

=

Chimney Diameter	Area in sq. inches of chimney liner
5"	19 sq/in
5.5"	24 sq/in
6"	28 sq/in
7"	38 sq/in
8"	50 sq/in
9"	63 sq/in
10"	78 sq/in
11"	99 sq/in
12"	113 sq/in
14"	154 sq/in
16"	201 sq/in

CERWOOL

STUFFING WOOL.

1" x 24" Cerwool (4#) No Foil, 25' long		CALL	880001
1" x 24" Cerwool (4#) No Foil, 5' long		CALL	880011

FOR BETTER PERFORMANCE OR FOR GAS & OIL FLUES.

1/4" x 24" Cerwool (8#) Foil-Faced, 25' long		CALL	880002
1/4" x 48" Cerwool (8#) Foil-Faced, 25' long		CALL	880003

ZERO CLEARANCE FOR WOOD.

1/2" x 24" Cerwool (8#) Foil-Faced, 25' long		CALL	880004
1/2" x 48" Cerwool (8#) Foil-Faced, 25' long		CALL	880005

5-11, Save 10% 12 or more, Save 15%

2 FREE MESH CLAMPS WITH PURCHASE OF FOIL-FACED CERWOOL

QUANTITY PRICING!

BLANKET MESH

12" Blanket Mesh, 25 feet	CALL	811012
12" Blanket Mesh, 50 feet	CALL	811012-50
18" Blanket Mesh, 25 feet	CALL	811018
18" Blanket Mesh, 50 feet	CALL	811018-50
24" Blanket Mesh, 25 feet	CALL	811024



OTHER

EZ-Wire 1 Pound in a can	CALL	813001
Pro-Tect Mesh Clamps (2 Free w/Cerwool)	CALL	830001
Aluminum Tape	CALL	Aluminum Tape
Spray Glue	CALL	Spray Glue