



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Robert D. LiMandri, Acting Commissioner  
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

## MEA 31-08-M

**Manufacturer:** Olympia Chimney Supply, 300A Brook Street, Scranton, PA 18505

**Trade Name(s):** Forever Flex, Armor Flex, Rhino Rigid, Everguard Insulation

**Product:** Stainless-steel Chimney Liners & Insulation

**Pertinent Code Section(s):** Subchapter 14

**Prescribed Test(s):** Reference Standard RS 15-16 (UL 1777)

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** File MH26852, Project 05NK25310 issued 11/3/2005.  
File MH26852, Project 04NK19026 issued 12/9/2004, revised 2/5/2008  
File MH26852, Project 04NK18050 issued 10/13/2004, revised 2/5/2008  
File MH26852, Project 00NK15524 issued 10/26/2000, revised 2/5/2008

**Description:** Flexible and rigid stainless-steel chimney liner system along with insulation and all components necessary for relining an existing chimney.

Models	Description
<b>FOREVER FLEX-304L, FOREVER FLEX-316L, FOREVER FLEX-316ti, FOREVER FLEX-AL294-C</b>	Flexible, stainless steel chimney liner systems
<b>RHINO RIGID-304L, RHINO RIGID-316L, RHINO RIGID-316Ti, RHINO RIGID-AL294-C</b>	Rigid, stainless steel chimney liner systems
<b>ARMOR FLEX-304L, ARMOR FLEX-316L, ARMOR FLEX-316Ti, ARMOR FLEX-AL294-C</b>	Flexible stainless steel chimney liner systems

The flexible, metallic chimney liner systems are intended to be installed in new or existing masonry chimneys used to vent gas or solid fuel-fired, residential-type and building heating appliances. The liners are manufactured in 3, 4, 5, 5½, 6, 6½, 7, 7½, 8, 9, 10, 11 and 12 inches diameters. The flexible chimney liners are intended for installation in masonry chimneys having a minimum height of 8 feet and a maximum height of 75 feet.

A Classified (BKNV), 3 millimeter, foil-faced, calcium-magnesium silicate insulation by Unifrax Corp., with minimum 1/2-inch thick 8#-density blanket or two(2) 1/4-inch thick 8#-density blankets may be wrapped around the entire length of the liner system in a masonry chimney to provide zero clearance between combustible materials and the chimney exterior.

As an alternate, a Classified (BKNV), 3 millimeter, foil-faced, calcium-magnesium silicate insulation by Thermal Ceramics with minimum 1/2-inch thick 8#-density blanket or two(2) 1/4-inch thick 8#-density blankets may be wrapped around the entire length of the liner system in a masonry chimney to provide zero clearance between combustible materials and the chimney exterior.

As an alternate, the voids (1 inch minimum) between the stainless steel flue and masonry walls may be completely filled with a chimney insulation material designation, "Thermix™" or "Everguard Insulating Mix". The liner may be installed at zero clearance from the masonry chimney to combustible construction.

**Terms and Conditions:** The above-described chimney lining systems are accepted on condition that:

1. All uses, location and installations comply with the New York City Building Code, the manufacturer's instructions UL listing.
2. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
3. All shipments and deliveries of such materials shall be provided with a label, suitably placed, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance May 9, 2008  
Examined By Donald [Signature]

