

MW-300 Mineral Wool

SELF-SEAL®
FIRESTOPPING PRODUCTS

TECHNICAL DATA SHEET

Self-Seal® MW-300 is a specially formulated, pre-sized, semi-rigid mineral felt strip with a nominal 4.5 pcf (72 kg/m³) density.

FEATURES & TYPICAL USES:

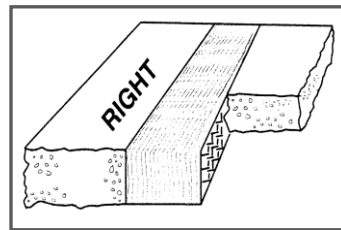
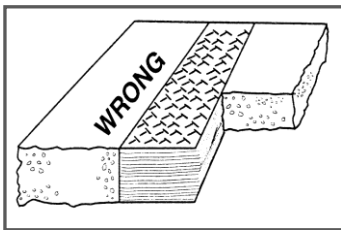
Self-Seal® MW-300 is compatible with the following:

1. Aluminum, pre-cast concrete and most exterior wall systems.
2. Thermally expanding pipes that are insulated at fire separations.
3. Power / communication cables and aluminum / galvanized steel cable trays.
4. Static / non-static pipes and conduits

INSTALLATION:

- All substrates must be clean and sound; free of oil, grease, dust, rust or other foreign materials.
- **FIRST** place the **Self-Seal® MW-300** so that the grain runs parallel to the void or joint. Install so that the total width of uncompressed material is wider than the width of the actual void or joint opening in order to provide the specified minimum compression. Compress material by hand and insert into the void so that the material is recessed to the specified depth from the wall or floor surface.
- **NEXT** follow the same procedure for each and every piece of material, remembering to butt all ends tightly to previously installed material or to the side walls of the void or joint opening in order to maintain a tight continuous fit.

SELF SEAL® MW-300 is only recommended for use in firestop systems that are listed in either the **UL Fire Resistance Directory Vol. 2**, the **UL Directory of Products Certified for Canada**, the **ULC List of Equipment and Materials - Firestop Systems and Components**, the **Warnock Hersey Directory of Listed Products**, or the **Factory Mutual Research Approval Guide**.



CAUTION

- During installation wear a NIOSH approved dust / fiber respirator.
- Consult Material Safety Data Sheet.

DISCLOSURE

The information and data contained herein is BASED ON INFORMATION WE BELIEVE TO BE RELIABLE. Please read all statements, recommendations or suggestions herein in conjunction with our CONDITIONS OF SALE which apply to all goods supplied by us. We assume no responsibility for the use of these statements, recommendations or suggestions, nor do we intend them as recommendation for any use which would infringe any patent or copyright.

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FORM: 300_TDS.DOC

REV.: 4 DATE: 05/08



FEATURES:

- Pre-cut strips for easy installation.
- Excellent sound deadening & insulation value.
- 4.5 pcf (72 kg/m³) density.
- Tested at positive pressure to simulate the pressure differentials that can occur in a fire situation.

AVAILABLE SIZES & COLOUR:

- Packaged in 2'x1'x4' (0.6m x 1.2m x 0.3m) durable plastic bags.
- Approx. 25lb. (11.4 kg) per bag.
- Pre-cut strips available in the following sizes:
- 2"x4' (96 Lnl.ft.), (29.2 Lnl. m.)
- 3"x4' (72 Lnl. ft.), (21.9 Lnl. m.)
- 4"x4' (48 Lnl. ft.), (14.6 Lnl. m.)

SPECIFICATIONS:

Self-Seal® MW-300 meets:

- ASTM E-136,
- CAN/ULC-S114

WARRANTY INFORMATION:

NUCO Inc., warrants only that its product will meet its specifications. NUCO shall in no event be liable for incidental or consequential damage. NUCO's liability, expressed or implied is limited to the stated selling price of any goods found to be defective.



www.SelfSealFirestops.com