



# ALUMA GRIP™

AFT-701

## Premium Indoor/Outdoor Duct Sealer on a Roll

ALUMA GRIP is a Peel•N•Seal™ **HEAVY DUTY** pressure sensitive duct joint sealer on a roll. ALUMA GRIP provides an aggressive water resistant grip to most surfaces including sheet metal, duct board, flex duct, and duct wrap vapor barriers. THE GRAY MATTER™ butyl adhesive/sealant is 100 % solids. Stays flexible and resists releasing.

### TECHNICAL DATA

|                                  |  |
|----------------------------------|--|
| <b>Appearance</b> .....          | Mill finish aluminum substrate with gray adhesive/sealant                  |
| <b>Backing</b> .....             | 2 mil foil   |
| <b>Adhesive/Sealant</b> .....    | 30 mil THE GRAY MATTER™<br>100% solids elastomeric modified butyl          |
| <b>Peel Strength</b> .....       | 10 lbs. per linear inch  |
| <b>Tensile Strength</b> .....    | Adhesive/Sealant (only):<br>445 psi with 60% elongation                    |
| <b>Flexibility</b> .....         | Excellent, no cracking   |
| <b>Bonding Time</b> .....        | Immediate aggressive grip,<br>full bond 24 hours.                          |
| <b>Time to test</b> .....        | Immediate  |
| <b>Service Temperature</b> ..... | -20°F to 220°F   |
| <b>Weather Resistance</b> .....  | Passes 2000 hours QUV<br><i>(When tested in accordance with ASTM G-53)</i> |
| <b>Mildew Resistance</b> .....   | Mold and mildew resistant  |
| <b>VOC</b> .....                 | 0 GPL  |
| <b>Pressure Classes</b> .....    | SMACNA 1/2, 1, 2, 3, 4, 6 and<br>10 inches w.g.                            |
| <b>Seal Classes</b> .....        | SMACNA A, B, C   |
| <b>Packaging</b> .....           | 50 ft. rolls in 2, 3, 4, 6, 12 inch<br>widths. 50 sq. ft. per case.        |

- I SEALS ON CONTACT
- I PREMIUM PERFORMANCE
- I EXCEPTIONAL STRENGTH
- I INDOOR - OUTDOOR
- I PROVEN RELIABILITY

### APPLICATION

*Apply to outer surface of duct joint only*

*(after duct is installed)*

|                           |   |
|---------------------------|---|
| <b>Temperature</b> .....  | 35°F to 110°F   |
| <b>Method</b> .....       | Cut desired length, peel off<br>release liner, and apply.<br><i>Removal or repositioning may<br/>damage AFT-701 and surface.</i><br>Overlap at ends. Rub down with<br>heavy pressure to assure<br>complete contact. |
| <b>Preparation</b> .....  | Surface must be clean and dry,<br>oil and grease free.  |
| <b>Clean Up</b> .....     | CG-658 or Mineral spirits   |
| <b>Painting</b> .....     | Use paint appropriate for<br>aluminum.  |
| <b>S T O R A G E</b>      |   |
| <b>Temperature</b> .....  | 35°F to 110°F   |
| <b>Shelf Life</b> .....   | 18 to 24 months   |
| <b>Flammability</b> ..... | Non-flammable   |

### PRECAUTIONS

Surfaces must be clean and free of moisture and contamination. Do not apply this product in areas where temperatures will exceed 220°F. Keep out of the reach of children. Review MSDS for safety information prior to use. DO NOT use where acidic or alkaline chemicals are present (ie., lab fume hood, vents, etc.)

**For Industrial Professional Use Only.**

For additional information contact:

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