



FASSON® 0800

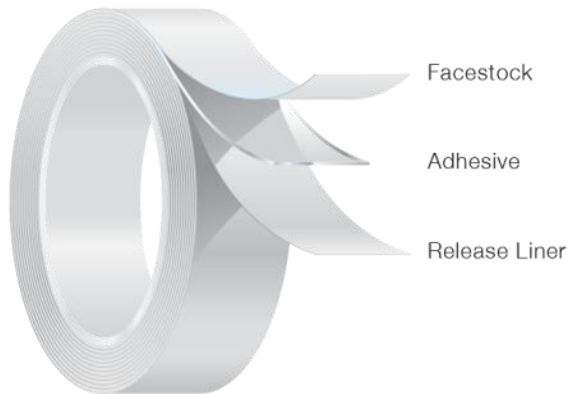
Used to tape and seal joints and seams on fibrous duct boards in the HVAC market

FEATURES:

- High tensile strength aluminum foil facestock
- Specially formulated high tack, antimicrobial acrylic adhesive
- Red lettered / code recognized
- PSA complies with South Coast Air Quality Management District's (SCAQMD) Rule 1168
- UL 181A-P and 181B-FX Recognition under File No. ALKW.MH14352
- Tested in accordance with UL 723

BENEFITS:

- 20-year Fasson limited product performance warranty
- No costly contractor callbacks
- Ultimate in product reliability
- Made in the USA



CONSTRUCTION:

- Carrier:**
Aluminum Foil
- Adhesive:**
Acrylic
- Liner:**
Densified Kraft



181A-P /
181B-FX
70P6

LEED® Point Contributor

- * Contributes to Energy Atmosphere (SA) Credit 1
- * Contributes to Indoor Environmental Quality (IEC) Credit 4.1

FASSON® 0800

| Adhesive Properties: | | Typical Values | | |
|----------------------|--------------------------|----------------|------|--------------|
| Thickness | Test Method(s): PSTC-133 | US Mils | MM's | Microns (µm) |
| Liner: | | 3.2 | 0.08 | 81 |
| Adhesive: | | 2.4 | 0.06 | 61 |
| Carrier: | | 2.0 | 0.14 | 51 |
| Total Caliper: | | 7.6 | 0.28 | 193 |

| PEEL ADHESION | | Test Method(s): PSTC-101, ASTM D-3330, STD-10 | | |
|----------------------|---------|---|------------|-----------|
| Product 180° 12" min | | | | |
| Substrate | | Lbf / In | US Oz / In | N / Meter |
| SS | Initial | 5.0 | 80 | 876 |
| | | | | |
| | | | | |
| | | | | |

| LOOP TACK | | Test Method(s): PSTC-16, STD-7 | | |
|------------------------|---------|--------------------------------|------------|-----------|
| Product 180° 20" / min | | | | |
| Substrate | | Lbf / In | US Oz / In | N / Meter |
| SS | Initial | 8.5 | 136 | 1488 |
| | | | | |
| | | | | |
| | | | | |

| STATIC SHEAR | | Test Method(s): PSTC-107, ASTM D 3654, STD-9 | | |
|---|---------|--|--|--|
| Product 1/2" sq (3.25 cm ²) 2.2 lb (1.0 kg) | | | | |
| Substrate | | Min to Fail | | |
| SS | Initial | > 10,000 | | |
| | | | | |
| | | | | |
| | | | | |

| STATIC SHEAR | | Test Method(s): PSTC-107, ASTM D 3654, STD-9 | | |
|---|----------------|--|--|--|
| Aluminum Foil 1" sq (6.5 cm ²) 10 lb (4.5 kg) | | | | |
| Substrate | | Min to Fail | | |
| SS | @ 150°F / 65°C | > 8,000 | | |
| | | | | |
| | | | | |
| | | | | |

| VOC Content | | | | |
|-------------|--|-------|--|--|
| Product | | | | |
| Substrate | | g / L | | |
| Product | | < 15 | | |
| | | | | |
| | | | | |
| | | | | |

| TEMPERATURES | ° F | ° C |
|---------------------------------|---------|---------|
| Min Application Temp | 50 ° F | 10 ° C |
| Max Continuous Operating Temp | 350 ° F | 176 ° C |
| Max Intermittent Operating Temp | 400 ° F | 204 ° C |

THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

APPLICATION TECHNIQUES

- It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease or oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

STORAGE / SHELF LIFE

- One year when stored at 64-72°F (18-22°C) / 30-70% relative humidity, out of direct sunlight and in original packaging.

Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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