



The Advanced Laminate For Today's Most Demanding Insulation Systems

IdealSeal™ 777 is the new multi-layer aluminum foil laminate that easily covers and fully protects ductwork and piping under a wide range of conditions.

- **UL CLASSIFIED**
Meets or exceeds UL 723 requirements.
- **HIGH STRENGTH ALUMINUM**
Multi-ply design for excellent tear and puncture resistance. Non-permeable vapor barrier for complete moisture protection.
- **EASILY REPOSITIONABLE**
Unique adhesive formula leaves time for adjustments.
- **ANTIMICROBIAL TREATMENT APPLIED**
Inhibits mold growth and extends product life.
- **10-YEAR LIMITED WARRANTY**
Engineered and designed for long-lasting satisfaction.
- **UNIQUE DISPENSER CARTON**
Unique dispenser carton increases job site efficiency and reduces cost.
- **HANDY INSTALLATION KIT**
IdealSeal™ 777 comes with a cutter, tape measure, pencil, clips, and ruler - for fast, easy, efficient, professional installation on the spot.

SAVES

TIME • MONEY • LABOR

**INSTALLS QUICKLY,
EASILY AND SECURELY
TO CUT YOUR COSTS.**





IdealSeal™ 777 comes with the unique Ideal dispenser box that prevents rolling, fly aways, and wasted material. Easy to control, carry and store.

- **IDEAL FOR NEW CONSTRUCTION AND RETROFIT JOBS**

IdealSeal™ 777 provides the contractor with the perfect choice for jacketing and cladding applications on new construction and retrofit jobs.

- **HIGH PERFORMANCE COLD SEAL™ ACRYLIC ADHESIVE**

Provides a secure bond for a quality installation.

- **AVAILABLE VERSIONS**

Smooth Natural Aluminum Finish - Embossed Aluminum Finish

- **AVAILABLE IN 12", 24" and 36" WIDTHS**

**FOR SAMPLES PLEASE CONTACT YOUR LOCAL WHOLESALER,
SALESPERSON OR IDEAL TAPE'S CUSTOMER SERVICE**

Email: info@idealtape.com • Toll Free US: 800-229-9148 • US Fax: 800-897-8273

Physical Properties of IdealSeal™ 777		
Property	Test Method	Value
Total Thickness	micrometer	8 mils
Substrate Thickness	micrometer	6 mils
Release Liner		70 lb/ream
Adhesion to Steel	PSTC-1	60 oz/inch
Tensile Strength	ASTM D882	4400 psi
Total Energy	ASTM D882	230 lbs/in
Elongation at Break	ASTM D882	270%
Tear Strength	ASTM D624	9 lbs
Water Vapor Transmission	ASTM E96 Procedure A	<0.005 US Perms
Dimensional Stability (150°F - 24 hr)	ASTM D1204	<0.1% dimensional change
Thermal Integrity High Temperature (150°F)	ASTM C1263	No cracking/No delamination
Thermal Integrity Low Temperature (-20°F)	ASTM C1263	No cracking/No delamination
Mold Resistance	ASTM C1338	No mold growth
Fire Ratings	UL-723	Exceeds 25\50 Flame\Smoke Rating



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