

# IdealSeal<sup>™</sup> 777 Jacketing And Cladding System



## The Advanced Laminate For Today's Most Demanding Insulation Systems

IdealSeal<sup>™</sup> 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 longlasting satisfaction.
- UNIQUE DISPENSER CARTON Unique dispenser carton increases job site efficiency and reduces cost.

#### • HANDY INSTALLATION KIT

IdealSeal<sup>™</sup> 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<sup>™</sup> 777** Jacketing And Cladding System



IdealSeal<sup>™</sup> 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<sup>™</sup> 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 <sup>™</sup> 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 Stablility (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

