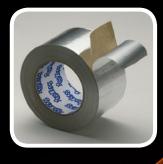


### Pressure Sensitive Tapes

for Industrial Insulation and General Purpose









Insulation Innovation

Abatement Industrial Packaging Building & Construction Duct HVAC Jacketing Systems Masking Mechanical Closure Systems Plumbing Repair Thermal Insulation



# **Mechanical Closure Tapes**

## **ASJ and FSK** TAPES



#### **FSK Facing Tape**

Tridirectionally reinforced with fiberglass scrim, UL listed Foil Scrim Kraft lamination. Coated with a special cold weather acrylic adhesive system. Combines quick stick at normal temperatures with superior lowtemperature performance. Recommended for use down to 10°F (-12°C). Meets ASTMC1136.

Application:

Vapor seal on FSK faced fiberglass duct board and blanket systems

 Thickness:
 6.5 mils (165 μ) (exclusive of liner)

 Widths:
 2, 3, 4, 5 inches

 Lengths:
 50, 100 yards on 3 inch core

### Royal Tapes



#### Non-Adhesive ASJ Facing Tape

Uncoated barrier material consisting of flame resistant, high-intensity white kraft paper, fiberglass yarn reinforcement and aluminum foil lamination. Scrim: 5 x 5/sq. in. tridirectional pattern.

Application: Widths: Lengths: Vapor barrier paper for all types of insulation 3, 23<sup>1</sup>/<sub>2</sub>, 35<sup>1</sup>/<sub>2</sub>, 48, 71 inches 150, 200, 600, 900 feet on 3 inch core



#### **Next Generation ASJ Buttstrip**

Next Generation ASJ is a flexible white polypropylene/scrim/foil lamination coated with a cold weather solvent acrylic pressure sensitive adhesive. Easily applies and excels in demanding temperature and humidity applications, providing superior

performance and durability over a wide range of conditions. This tape also contains mold inhibiting agents to help prevent corrosion under insulation. ULR723 classified, meets ASTM C1136, Types 1-4.

Application:	-
	/
Thickness:	8
Widths:	
Length:	

Specifically designed for use as vapor seal on ASJ faced duct board and pipe insulation 8 mils 3 and 4 inches 150'



#### **Non-Adhesive FSK Facing**

Uncoated, flame resistant aluminum Foil Scrim Kraft lamination with 2 x 3/sq. in. tridirectional scrim pattern.

Application:	Vapor barrier paper over plain fiberglass and other insulation products
Thickness:	3.5 mils (80 μ)
Widths:	42, 48, 50, 54, 71 inches
Lengths:	150, 200, 600, 900 feet on 3 inch core



#### **ASJ Facing Tape**

White Foil Scrim Kraft lamintion with 4 x 4/sq.in. tridirectional scrim pattern. Special cold weather acrylic adhesive system, with mold inhibiting agents to help prevent mold under the insulation. Combines quick stick at normal temperatures with lowtemperature performance down to -25°F (-32°C). UL 723 Classified Meets ASTM 1136, Types 1-4

Application: Thickness:

Widths:

Length:

Closure system and vapor seal on all ASJ faced duct and piping systems 10.8 mils (287 µ) (exclusive of liner) 2, 3, 4, 5 inches 50 yards on 3 inch core



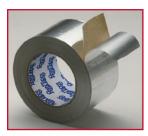
## **ALUMINUM FOIL** TAPES



#### Venture Tape™ UL181A-P Aluminum Foil Tape 1581A

2 mil high-temperature, highstrength aluminum foil coated with a cold weather acrylic pressure sensitive adhesive.

Application: Conformable foil applies easily to both fibrous and sheet metal ducts on flat and irregular surfaces Thickness: 4 mils Widths: 2<sup>1</sup>/<sub>2</sub> inches Length: 60 yards on 3 inch core



#### High Tack 1.5 mil Aluminum Foil Tape

A high strength aluminum foil tape with a higher tack, special cold weather acrylic adhesive system. Combines extremely high quick stick at normal temperatures with superior performance at low temperatures and high humidity.

Application:

Widths:

Lengths:

in vapor sealing of fiberglass duct board and FSK systems Thickness: 3 mils (75  $\mu$ ) (exclusive of liner) 2, 21/2, 3, 4 inches 50, 100 yards on 3 inch core





#### 2 mil Aluminum **Foil Tape**

High-strength foil, coated with a high-temperature acrylic adhesive system. Bonds will provide an excellent vapor seal. Combines quick stick at normal temperatures with low-temperature performance down to freezing.

Application:	Vapor sealing fiberglass duct board and sheet metal ducts; can also be used on FSK insulation systems
Thickness: Widths:	3.7 mils (90 μ) 2, 2½, 3, 4 inches
Length:	50 yards on 3 inch core





#### 2 mil Aluminum **Foil Ductboard Tape**

Thinner material allows for superior conformability

Heavy duty, high strength aluminum foil with specially formulated acrylic adhesive system. Materials are guaranteed to meet or exceed UL-181A-P and UL-181B-FX, assuring against flame conduction.

**Application:** Thickness: Widths: Length:

Vapor sealing sheet metal ducts; taping fiberglass and fibrous ductboard systems 4.0 mils (100  $\mu$ ) (exclusive of liner) 21/2, 3 inches 60 yards on 3 inch core



# **VINYL** TAPES



6 Mil (150 micron) **Vinyl Seal Tape** 

Thin, strong and conformable copolymer film coated with a high-grade, UV resistant cold weather acrylic adhesive system. Also resistant to solvents. Available in brilliant white and other colors.

**Application:** 

Thickness: Widths:

Length:

Sealing longitudinal and circumferential joints in PVC pipe coverings and vessels 6 mils (150 μ) 1, 11/2, 2 inches 36 yards on 1<sup>1</sup>/<sub>2</sub> inch core



#### 10 Mil (250 micron) Vinyl Seal Tape

Specially formulated vinyl film coated with a rubber based adhesive. Bonds well to PVC fittings. Resistant to moisture, acids, alkalis, and oils and is highly abrasion resistant. Available in brilliant white and other colors.

**Application:** 

Thickness: Widths: Length:

Sealing longitudinal and circumferential joints in PVC pipe coverings and vessels 10 mils (250 μ) 1, 11/2, 2 inches 33<sup>1</sup>/<sub>3</sub> yards on 1 <sup>1</sup>/<sub>2</sub> inch core





# JACKETING SYSTEMS AND MISCELLANEOUS TAPES



#### **Royal Tapes® Clad 5-Ply Laminated Foil/Film Facings**

Three layers of aluminum foil (core and outer layers) and two layers of polyester film, coated with a cold weather acrylic adhesive. Quick stick at normal temperatures with superior performance below freezing. High puncture and tear

permeability; low weight. Fast, clean and safe installation. Apply at -10° to 248°F (-23.23 to 120°C). Available in smooth white, smooth black, stucco embossed natural aluminum and stucco embossed white.

Applications:	Facing system and vapor seal on Foamglas® mineral fiber, nitrile rubber and foam insulation, and duct
Thickness: Widths:	6 mils (125.4 μ) (exclusive of liner) 23, 30, 35½ and 46 inches
Lenath:	50 vards on 3 inch core





#### **3 Mil Printed Flexible Duct Closure Tape**

A polypropylene film with an acrylic, cold weather adhesive. Performs well in both sub-zero and warm temperatures. UL listed. Meets all state building codes requiring UL181B-FX.

Application: Thickness: Widths:

Length:

Sealing flexible air ducts and air connectors 3.0 mils (75 μ) 2, 3 inches 100 yards on 3 inch core



# PACKAGING AND GENERAL USE TAPES



Thickness:

Widths:

Length:

#### **General Purpose Masking Tape**

A conformable, natural colored crepe paper, coated with a high-grade, pressure sensitive, synthetic rubber based adhesive system. Excellent as an all-purpose masking tape.



#### **Double Faced Self-Sealing** Lap Tape

A self-sealing lap tape for use in extreme temperatures. Coated on both faces with cold weather acrylic adhesive formulation combining superior quick stick with excellent adhesion performance down to -17°F (-27°C).

Application:

Thickness: Widths: Lengths:

High performance insulation mounting in high and low temperature extremes 3.75 mils (93 µ) 1, 1½, 2 inches 60, 180, 360 yards on 3 inch core





#### **Carton Sealing Tape**

**Applications:** Bundling insulation, sealing small packages, paint

masking, etc.

6 mils (150 µ)

<sup>3</sup>/<sub>4</sub>, 1, 2, 3 inches

60 yards on 3 inch core

An extremely thin, strong, clear polypropylene film tape with an exceptionally aggressive rubber based adhesive. Excellent resistance to heat, cold and water.



#### **General Purpose Duct Tape**

Along with Royal Tapes, we also carry Nashua duct tapes, a high quality and high-performance line of tapes. General purpose duct tapes are available in white and colors in most styles.

Applications: Thickness: Widths:	Sealing cartons, wrapping insulation rolls, etc. 2.3 mils (58 μ) 2, 3 inches	Economy Grade:	For economy-minded uses such as bag sealing and packaging.
Length:	55 yards on 3 inch core	Standard Grade:	A medium grade lightweight tape with excellent easy-tear, no curl qualities for sealing sheet metal ducts, low-velocity HVAC systems and sealing polyethylene sheeting.
	Strapping Tape	Premium Grade:	A high-quality tape made of polyethylene



#### Premium Grade: film laminated to a heavy-duty cotton backing. Used for the closure of medium pressure ducts, HVAC applications, and for

Thickness:

**Applications:** Heavy bundling and wrapping of insulation rolls. 6.5 mils (165 µ) Widths: <sup>1</sup>/<sub>2</sub>, <sup>3</sup>/<sub>4</sub>, 1 inches Length: 60 yards on 3 inch core

1, 2, 3 inches 60 yards on 3 inch core Varies by tape

**Premium Plus Grade:** A high strength adhesive, combined with

during asbestos removal.

hanging/holding containment barriers

heavy-duty polyethylene and cloth.

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Widths:

Lenath:

Thickness:

# **ABATEMENT/WEATHERIZATION TAPES**



Width:

Length:

Color:

Width:

Length:

Color:

#### **Blue Painters Masking Tape**

Applications: Excellent for masking glass, metal, aluminum,

strips.

**Applications:** Works well to hold down carpet; also great for

construction or abatement

2 inches

36 yards

Light blue

vinyl, wood and plastic

2 inches

16.4

Blue

Nashua 140B Painters Masking tape. Highly recommended for a variety of surfaces. Ideal for both interior and exterior applications.



#### Nashua 2280 Multi-Purpose **Duct Tape**

Nashua 228, is a multi-purpose duct tape suitable for a wide range of applications. High-tack adhesive bonds well to a wide variety of smooth and rough surfaces. Tested in accordance with UL723. Low VOC.

**Applications:** Suitable for a wide range of applications including seaming & sealing PE sheeting; also good for patching, repairing and bundling applications

Widths: Length: Color:

2, 3 inches 180′ Silver



#### 133 Scapa Tape

133 Scapa Tape is an excellent alternative to duct tape. This strong adhesive preservation tape has a polyethylene film that is single coated with a rubber pressure sensitive adhesive, which provides a powerful bond for anything that you are taping.

Applications:	PE splicing, containment structures,
	surface protection, and industrial assembly
	applications
Widths:	2, 3 inches
Length:	180′
Colors:	Blue, Clear, White



#### Polyken 757 Poly Tape

Polyken 100D Double

Polyken 100D Double Coated Carpet

down and mounting. *It replaces tack* 

cloth tape with film liner for carpet hold

Tape is a high-quality double-faced

**Coated Carpet Tape** 

hanging or seaming polyethylene sheets for

Polyken 757 Tape has excellent durability and solvent resistance. It is perfect for any restoration job, including building containment.

Application:	Hanging and seaming poly sheeting and sealing waste disposal bags. Can also be used to bundle carpet, hold down wire, color coding and PE splicing.
Widths:	2, 3 inches
Length:	180'
Colors:	Blue, Red, White



#### Nashua 300 Tape

Nashua 300 Silver Tape is a high strength, premium quality duct tape that will not curl when unwound.

Applications:	Adheres well to sheet metal duct and conforms well to corners and irregular surfaces. Also perfect for abatement
Widths:	applications. 2, 3 inches
Length:	180′
Color:	Silver

Product Name	Applications	Adhesive Type	Service Operating Temperature	Thickness
FSK Facing Tape	Vapor seal on FSK faced fiberglass duct board and blanket systems	Acrylic, low temperatures	10°F	6.5 mils
ASJ Facing Tape	Closure systems and vapor seal on all ASJ faced duct and piping systems	Acrylic, low temperatures	-25°F	11.5 mils
Next Generation ASJ Tape	Vapor seal on ASJ faced duct board and pipe insulation	Acrylic, pressure sensitive	n/a	n/a
Non-Adhesive FSK Facing Tape	Vapor barrier paper over plain fiberglass and other insulation products	n/a	n/a	n/a
Non-Adhesive ASJ Facing Tape	Vapor barrier paper for all types of insulation	n/a	n/a	n/a
Venture Tape™ Aluminum Foil Tape 1581A	Applies easily to both fibrous and sheet metal ducts on flat and irregular surfaces	Acrylic, pressure sensitive, cold weather	-40°F to 300°F	4 mils
2 mil HVAC Aluminum Foil Tape	Vapor sealing fiberglass duct board, sheet metal ducts, and FSK insulation systems	High-performance	n/a	2 mils
High Tack 1.5 mil Aluminum Foil Tape	Vapor sealing of fiberglass duct board and FSK systems	Acrylic, High-performance, low temperatures, high humidity	n/a	1.5 mils
6 mil Vinyl Seal Tape	Sealing longitudinal and circumferential joints in PVC pipe coverings and vessels	Cold weather acrylic	n/a	6 mils
Royal Tapes <sup>®</sup> Clad 5-Ply Laminated Foil-Film Tape	Facing systems and vapor seal on Foamglas®	Cold weather acrylic	-10°F to 248°F	6 mils
10 mil Vinyl Seal Tape	Sealing premolded high impact PVC insulation fitting covers	Rubber	n/a	10 mils
3 mil Printed Flexible Duct Closure Tape	Sealing flexible air ducts and air connectors	Cold weather acrylic	n/a	3 mils
General Purpose Masking Tape	Bundling insulation, sealing small packages, paint masking, etc.	Pressure sensitive, synthetic rubber adhesive	n/a	6 mils
Carton Sealing Tape	Sealing cartons, wrapping insulation rolls, etc.	Aggressive rubber based adhesive	n/a	2.3 mils
Strapping Tape	Heavy bonding and wrapping of insulation rolls	High performance	n/a	.5 mil
Double Faced Self-Sealing Lap Tape	High and low temperature extremes	Cold weather acrylic	-17°F	3.75 mils
General Purpose Duct Tape	Wide range of applications	High performance	n/a	n/a
Blue Painters Masking Tape	Masking glass, metal, aluminum, vinyl, wood, and plastics	Rubber	40 to 130°F	.135 mils
Polyken 100D Double Coated Carpet Tape	Carpet hold down, hanging or seaming polyethylene sheets for construction or abatement	Rubber	n/a	n/a
Polyken 757 Poly Tape	Hanging and seaming poly sheeting and sealing waste disposal bags. Can also bundle carpet, hold down wire, color coding, PE splicing	Rubber	n/a	n/a
Nashua 2280 Multi- Purpose Duct Tape	Wide range of applications	Rubber	40 to 200°F	9 mils
Polyflex 133 Scapa Tape	Polyethylene splicing, containment structures, surface protection, and industrial assembly	Synthetic rubber, pressure sensitive adhesive	n/a	7.5 mils
Nashua 300 Tape	Sheet metal ducts and conforms well to corners and irregular surfaces	Rubber	40 to 200°F	10 mils

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### GLT Products - Speciality Tapes for your Industrial Insulation needs

Since 1956 GLT Products has been providing industrial insulation solutions to our ever expanding customer base. Over the years our product offering has grown to include additional products and accessories to help the industrial insulator and contractor.

Our Royal Tapes<sup>®</sup> line of pressure sensitive tapes is one such product, designed for the Insulation, HVAC and Abatement markets. These tapes are available in a wide range of colors and sizes. We stock the following:

- Aluminum Foil Tapes
- FSK Tapes and Facing
- ASJ Tapes and Facing
- PVC Tapes
- Duct Tapes
- Double Faced Poly Tapes

#### Our Team. Your Team.

A single source vendor is what our customers demand. As a distributor and manufacturer of insulation products, our product offering covers everything from thermal, mechanical and acoustical insulation systems

to accessories and supplies. Let our team be your team in helping you find the products you need for your industrial insulation project.

#### Same Day Shipping

GLT Products delivers outstanding customer service, technical support and customized solutions with same day shipping for in-stock items.

#### **Competitive Pricing**

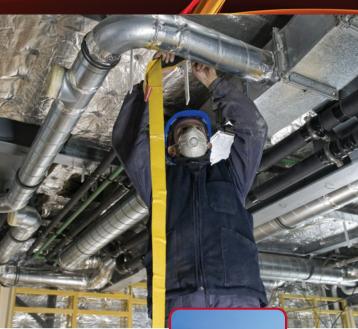
Handling such a large inventory of materials allows us to be competitively priced. Call for a price quote today! or email a sale rep directly.

#### **Global Distribution**

GLT Products maintains an expansive distribution network to ensure that your products arrive on time and always at the lowest possible price. With distribution centers across the United States we can meet your critical deadlines.

GLT Products – Let our team be your team in providing you with innovative insulation solutions.











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For more information on GLT Products, please visit us online at www.gltproducts.com or call toll-free at 1-800-874-1748.



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