

All Weather/Cold Weather Double Sided Polyester Tape

DC-M194A is a high-performance, double-sided polyester film tape, designed specifically to work well in cold weather temperatures. Often used in commercial construction and metal building insulation applications, the double-sided PET tape is also versatile enough for a broad range of environmental conditions.

APPLICATIONS FOR THE TAPE

The most common applications for the double-sided polyester tape (PET tape) include:

- mounting insulation
- creating lap seals on laminated insulation, reflective insulation, and jacketing insulation
- permanently bonding foams, plastics, metals, and composite materials
- mounting smooth surface substrates in cold temperatures (such as freezers)

FEATURES OF THE TAPE

Features of the double-sided polyester tape (PET tape) include:

- superior holding power
- bonds well to a variety of surfaces
- specially formulated as a cold weather adhesive tape



- polyester (PET) carrier allows for UV resistance
- can tear the tape by hand
- can apply the tape by hand or with a machine

TAPE ADHESIVE

The double-sided polyester film tape (PET tape) tape is coated with a specially engineered acrylic adhesive that's designed to work exceptionally well in cold temperatures.

WEATHER RESISTANCE

The PET tape is an all-weather and cold temperature tape:

- specifically designed for extremely cold weather
- can be used indoors and outdoors
- UV resistant

TAPE SIZES

The polyester film tape (PET tape) is available in the following sizes:

- 1 inch by 60 yards / 24 mm by 55 m
- 1.5 inches by 60 yards / 36 mm by 55 m
- ullet 2 inches by 60 yards / 48 mm by 55 m

TAPE COLORS

The high-performance, polyester film tape (PET tape) is transparent.

WHO USES THE TAPE

The tape is most commonly used by:



- metal building insulation contractors
- commercial construction contractors

ECHOtape PART NUMBER

The part number for this tape is DC-M194A.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions



Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties. Individual rolls may vary slightly from these values. All ECHOtape products are warranted to be free of defects at time of shipment. Many factors can affect the use and performance of a product in a particular application and the user must, by test or otherwise, determine suitability for purpose; Edelstein makes no representation or warranty, express or implied, concerning any application and usage if its products. If ECHOtape product is proved to be defective, the exclusive remedy, shall be for Edelstein to replace the defective product. ECHOtape shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including but not limited to, contract, negligence, warranty or strict liability.

Single Sided Thermal Break Tape (1/4" and 1/8" thick)

FO-V2344 and FO-V2348 are single-sided thermal break tapes,



designed to reduce thermal bridging on outer and inner framing in metal buildings. Available in 1/4 inch and 1/8 inch thicknesses, the tape has excellent holding power and highload capability.

APPLICATIONS FOR THE TAPE

The most common applications for the single-sided thermal break tape include:

- create a vapor seal where large gaps occur
- create a lap joint seal on corrugated metal building panels or prefabricated wall panels
- create a flash break on building purlins and girt flanges
- maintain a seal in high movement joints

FEATURES OF THE TAPE

Features of the single-sided thermal break tape include:

- adheres strongly to smooth and rough surfaces (including corrugated metal)
- easy to apply
- sticks quickly (which speeds up application)
- conforms well to irregular surfaces
- easy to die-cut for custom sizing
- the paper release liner protects the adhesive from contaminants when cutting the tape to specific lengths

TAPE ADHESIVE

The tape has an acrylic adhesive.



TAPE SIZES

The single-sided thermal break tape is available in the following sizes:

- 2 inches by 50 feet (1/4 inch thick)
- 3 inches by 50 feet (1/4 inch thick)
- 2 inches by 75 feet (1/8 inch thick)
- 3 inches by 75 feet (1/8 inch thick)

TAPE COLORS

The single-sided thermal break tape is available in gray.

WHO USES THE TAPE

The tape is most commonly used by:

- construction professionals
- building contractors
- insulation contractors
- metal building specialists

ECHOtape PART NUMBER

The part numbers for this tape are FO-V2344 (1/4 inch thickness) and FO-V2348 (1/8 inch thickness).

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and



composite materials.

• Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in



Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather Lamtec WMP-VR Facing Tape

FS-G7731 is an all-weather, facing tape primarily used to seal and seam Lamtec WMP-VR faced insulation that's used in metal buildings. Easy to apply and quick to stick, the Lamtec WMP-VR facing tape delivers a strong bond, even at cold temperatures.

APPLICATIONS FOR THE TAPE

The Lamtec WMP-VR facing tape is used to:

- seam and join Lamtec WMP-VR faced insulation
- repair tears on Lamtec WMP-VR faced insulation

FEATURES OF THE TAPE

Features of the Lamtec WMP-VR facing tape include:

quick to stick



- creates a strong bond
- performs well across a broad range of temperatures (including cold temperatures)
- excellent vapor barrier
- low WVTR (water vapor transmission rate)
- paper liner is easy to remove
- can be cut to specific lengths for use in tight areas

TAPE ADHESIVE

The Lamtec WMP-VR facing tape has a cold-weather, acrylic adhesive.

WEATHER RESISTANCE

The Lamtec WMP-VR tape is weather resistant:

- works well in cold weather bonds well at low temperature
- excellent vapor barrier
- low WVTR (water vapor transmission rate)

TAPE SIZES

The Lamtec WMP-VR facing tape is available in the following size:

 $extbf{-}$ 2.75 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The Lamtec WMP-VR facing tape is available in white and black.



WHO USES THE TAPE

The tape is most commonly used by:

metal building insulation contractors

ECHOtape PART NUMBER

The part number for this tape is FS-G7731.

Note that Lamtec and WMP are registered trademarks of Lamtec Corporation.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental



conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape



works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather Lamtec WMP-VR-R Plus Facing Tape

FS-G7732 is an adhesive tape used primarily to seal and seam Lamtec WMP-VR-R Plus faced insulation that's used in metal buildings. This facing tape is coated with a high-performance, cold weather acrylic adhesive that offers a quick stick, provides a strong bond, and performs exceptionally well at low temperatures.

APPLICATIONS FOR THE TAPE

The Lamtec WMP-VR-R facing tape is used to:

- seam and join Lamtec WMP-VR-R faced insulation
- repair tears on Lamtec WMP-VR-R faced insulation

FEATURES OF THE TAPE

Features of the Lamtec WMP-VR-R facing tape include:

- quick to stick
- creates a strong bond
- performs well across a broad range of temperatures (including cold temperatures)
- excellent vapor barrier
- low WVTR (water vapor transmission rate)
- paper liner is easy to remove
- can be cut to specific lengths for use in tight areas

TAPE ADHESIVE

The Lamtec WMP-VR-R facing tape has a cold-weather, acrylic



adhesive.

WEATHER RESISTANCE

The Lamtec WMP-VR-R tape is weather resistant:

- works well in cold weather bonds well at low temperatures
- excellent vapor barrier
- low WVTR (water vapor transmission rate)

TAPE SIZES

The Lamtec WMP-VR-R facing tape is available in the following size:

 \blacksquare 2.75 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The Lamtec WMP-VR-R facing tape is available in black and white.

WHO USES THE TAPE

The tape is most commonly used by:

metal building insulation contractors

ECHOtape PART NUMBER

The part number for this tape is FS-G7732.

Note that Lamtec and WMP are registered trademarks of Lamtec Corporation.



Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film



Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather Lamtec WMP-10/PSK Facing Tape

FS-G7735 is an adhesive tape used primarily to seal and seam Lamtec WMP-10/PSK faced insulation that's used in metal buildings. This facing tape is coated with a high-performance, cold weather acrylic adhesive that has a superior quick stick, creates a strong bond, and performs exceptionally well in low temperatures.

APPLICATIONS FOR THE TAPE

The Lamtec WMP-10/PSK facing tape is used to:



- seam and join Lamtec WMP-10/PSK faced insulation
- repair tears on Lamtec WMP-10/PSK faced insulation

FEATURES OF THE TAPE

Features of the Lamtec WMP-10/PSK facing tape include:

- quick to stick
- creates a strong bond
- performs well across a broad range of temperatures (including cold temperatures)
- excellent vapor barrier
- low WVTR (water vapor transmission rate)
- paper liner is easy to remove
- can be cut to specific lengths for use in tight areas

TAPE ADHESIVE

The Lamtec WMP-10/PSK facing tape has a cold-weather, acrylic adhesive.

WEATHER RESISTANCE

The Lamtec WMP-10/PSK facing tape is weather resistant:

- works well in cold weather bonds well at low temperatures
- excellent vapor barrier
- low WVTR (water vapor transmission rate)

TAPE SIZES

The Lamtec WMP-10/PSK facing tape is available in the following size:

 $extbf{-}$ 2.75 inches by 50 yards / 72 mm x 46 m



TAPE COLORS

The Lamtec WMP-10/PSK facing tape is available in black and white.

WHO USES THE TAPE

The tape is most commonly used by:

metal building insulation contractors

ECHOtape PART NUMBER

The part number for this tape is FS-G7735.

Note that Lamtec and WMP are registered trademarks of Lamtec Corporation.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive



- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent



Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather Lamtec WMP-50 Metal Facing Tape

FS-G7736 is an adhesive tape used primarily to seal and seam Lamtec WMP-50 faced insulation that's used in metal buildings. This metal facing tape is coated with a high-performance, cold weather acrylic adhesive that offers a superior quick stick. Able to create a strong bond, the tape performs very well at low temperatures.

APPLICATIONS FOR THE TAPE

The Lamtec WMP-50 metal facing tape is used to:

- seam and join Lamtec WMP-50 faced insulation
- repair tears on Lamtec WMP-50 faced insulation

FEATURES OF THE TAPE

Features of the Lamtec WMP-50 metal facing tape include:

- quick to stick
- creates a strong bond
- performs well across a broad range of temperatures (including cold temperatures)
- excellent vapor barrier
- low WVTR (water vapor transmission rate)
- paper liner is easy to remove
- can be cut to specific lengths for use in tight areas



TAPE ADHESIVE

The Lamtec WMP-50 metal facing tape has a cold-weather, acrylic adhesive.

WEATHER RESISTANCE

The Lamtec WMP-50 metal facing tape is weather resistant:

- works well in cold weather bonds well at low temperatures
- excellent vapor barrier
- low WVTR (water vapor transmission rate)

TAPE SIZES

The Lamtec WMP-50 metal facing tape is available in the following size:

 \blacksquare 2.75 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The Lamtec WMP-50 metal facing tape is available in white.

WHO USES THE TAPE

The tape is most commonly used by:

metal building insulation contractors

ECHOtape PART NUMBER

The part number for this tape is FS-G7736.

Note that Lamtec and WMP are registered trademarks of Lamtec Corporation.



Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film



Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather EHP VR-R Plus Facing Tape

FS-G7739 is an adhesive tape used primarily to seal and seam EHP VR-R Plus faced insulation that's used in metal buildings. The initial quick stick of this all-weather facing tape helps speed up application. The tape creates a superior bond and works well at low temperatures.

APPLICATIONS FOR THE TAPE

The EHP VR-R Plus facing tape is used to:

• seam and join EHP VR-R Plus faced insulation



repair tears on EHP VR-R Plus faced insulation

FEATURES OF THE TAPE

Features of the EHP VR-R Plus facing tape include:

- quick to stick
- creates a strong bond
- performs well across a broad range of temperatures (including cold temperatures)
- excellent vapor barrier
- low WVTR (water vapor transmission rate)
- paper liner is easy to remove
- can be cut to specific lengths for use in tight areas

TAPE ADHESIVE

The EHP VR-R Plus facing tape has a cold-weather, acrylic adhesive.

WEATHER RESISTANCE

The EHP VR-R Plus facing tape is weather resistant:

- works well in cold weather bonds well at low temperatures
- excellent vapor barrier
- low WVTR (water vapor transmission rate)

TAPE SIZES

The EHP VR-R Plus facing tape is available in the following size:

 $extbf{-}$ 2.75 inches by 50 yards / 72 mm x 46 m



TAPE COLORS

The Lamtec EHP VR-R Plus facing tape is available in white.

WHO USES THE TAPE

The tape is most commonly used by:

metal building insulation contractors

ECHOtape PART NUMBER

The part number for this tape is FS-G7739.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions



Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and



free of grease, oil or other contaminants.

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All Weather ASJ Kraft



Insulation Facing Tape

FS-J7744 is a high-performance, all weather ASJ Kraft insulation facing tape that's primarily used to seal and seam ASJ faced duct board and fiberglass pipe insulation. Coated with a flame-retardant, cold-weather acrylic adhesive, this insulation facing tape provides a strong and secure bond on a variety of surfaces and textures.

APPLICATIONS FOR THE TAPE

The most common applications for the ASJ Kraft insulation facing tape include:

- sealing and seaming ASJ faced duct board
- sealing and seaming fiberglass pipe insulation
- repairing tears in white Kraft scrim foil backed insulation

FEATURES OF THE TAPE

Features of the ASJ Kraft insulation facing tape include:

- initial quick stick
- creates a strong bond to a variety of surfaces and textures
- paper liner is easy to remove and protects the adhesive from contaminants when you need to cut the tape to specific lengths
- designed for tear-resistant sealing
- mold resistant



- coated with a flame-retardant acrylic adhesive
- UL 723 classified

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The all weather insulation facing tape works well in a wide range of temperatures (can be applied in -4°F to 104°F weather).

TAPE SIZES

The ASJ Kraft insulation facing tape is available in the following size:

-2.75 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The all weather ASJ Kraft insulation facing tape is available in white.

WHO USES THE TAPE

The tape is most commonly used by:

- mechanical insulation contractors
- HVAC contractors

ECHOtape PART NUMBER

The part number for this tape is FS-J7744.



Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film



Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather ASJ Poly Insulation Facing Tape

FS-J7754 is a high-performance, all weather ASJ poly insulation facing tape that's primarily used to seal and seam ASJ faced duct board and fiberglass pipe insulation. Coated with a flame-retardant, cold-weather acrylic adhesive, this insulation facing tape provides a strong and secure bond on a variety of surfaces and textures.

APPLICATIONS FOR THE TAPE

The most common applications for the ASJ poly insulation facing tape include:



- sealing and seaming ASJ faced duct board
- sealing and seaming fiberglass pipe insulation
- repairing tears in white poly scrim foil backed insulation

FEATURES OF THE TAPE

Features of the ASJ poly insulation facing tape include:

- initial quick stick
- creates a strong bond to a variety of surfaces and textures
- paper liner is easy to remove and protects the adhesive from contaminants when you need to cut the tape to specific lengths
- designed for tear-resistant sealing
- mold resistant
- coated with a flame-retardant acrylic adhesive
- UL 723 classified

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The all weather insulation facing tape works well in a wide range of temperatures (can be applied in -4°F to 104°F weather).

TAPE SIZES

The ASJ poly insulation facing tape is available in the following size:



 $extbf{-}$ 2.75 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The all weather ASJ poly insulation facing tape is available in white.

WHO USES THE TAPE

The tape is most commonly used by:

- mechanical insulation contractors
- HVAC contractors

ECHOtape PART NUMBER

The part number for this tape is FS-J7754.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power



- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent



Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather FSK (Foil/Scrim/Kraft) Insulation Facing Tape

FS-K7751 is a high-performance, all weather tape that's primarily used to seal foil-faced insulation (such as FSK-faced fiberglass duct board and blanket systems). Coated with a flame-retardant, cold-weather acrylic adhesive, this insulation facing tape provides a strong and secure bond on a variety of surfaces and textures.

APPLICATIONS FOR THE TAPE

The most common applications for the FSK insulation facing tape include:

- sealing and seaming FSK (Foil-Scrim-Kraft) laminated board
- sealing and seaming FSK (Foil-Scrim-Kraft) jacketing insulation
- repairing tears in foil faced insulation

FEATURES OF THE TAPE

Features of the FSK insulation facing tape include:

initial quick stick



- creates a strong bond to a variety of surfaces and textures
- paper liner is easy to remove and protects the adhesive from contaminants when you need to cut the tape to specific lengths
- designed for tear-resistant sealing
- mold resistant
- coated with a flame-retardant acrylic adhesive
- an epoxy resin coating on the insulation tape helps protect the surface from corrosion caused by moisture.
- UL 723 classified

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The all weather insulation facing tape works well in a wide range of temperatures (can be applied in -4°F to 104°F weather).

TAPE SIZES

The FSK insulation facing tape is available in the following sizes:

- -2.75 inches by 50 yards / 72 mm x 46 m
- 3.75 inches by 50 yards / 96 mm x 46 m

TAPE COLORS

The all weather FSK insulation facing tape is available in silver.



WHO USES THE TAPE

The tape is most commonly used by:

- mechanical insulation contractors
- HVAC contractors

ECHOtape PART NUMBER

The part number for this tape is FS-K7751.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions



Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and



free of grease, oil or other contaminants.

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All Weather White Aluminum



Foil Tape

MT-A7729 is a high-strength, aluminum foil tape that's primarily used to seal joints for foam core insulation boards and to join and seam flexible air duct seams and connections. With a flame-retardant and cold-weather, acrylic adhesive, the aluminum foil tape provides good reliability across high and low temperatures. The tape also conforms well to a variety of surfaces and provides a strong bond.

APPLICATIONS FOR THE TAPE

The most common applications for the aluminum foil tape include:

- sealing lap joints
- providing a vapor seal on foil faced board
- joining and sealing flexible air duct seams and connections

FEATURES OF THE TAPE

Features of the aluminum foil tape include:

- initial quick stick
- conforms well to a variety of surfaces
- low MVTR (Moisture Vapor Transmission Rate)
- mold resistant
- paper liner is easy to remove and protects the adhesive from contaminants
- coated with a flame retardant, cold weather acrylic



adhesive

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The aluminum foil tape is weather resistant:

- cold weather acrylic adhesive
- good reliability across low and high temperatures

TAPE SIZES

The aluminum foil tape is available in the following size:

 \blacksquare 3 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The aluminum foil tape is available in off white.

WHO USES THE TAPE

The tape is most commonly used by:

- insulation contractors
- HVAC contractors
- general contractors
- appliance contractors
- automotive shops

ECHOtape PART NUMBER

The part number for this tape is MT-A7729.



Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film



Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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All Weather Aluminum Foil Tape

MT-A7772 is a high-strength, aluminum foil tape that's primarily used for vapor sealing fiberglass duct boards and FSK systems. The aluminum foil tape provides an excellent vapor seal and can be used for sealing and patching. The tape has a flame-retardant solvent acrylic adhesive and works well indoors and outdoors.

APPLICATIONS FOR THE TAPE

The most common applications for the aluminum foil tape include:



- sealing joints and seams of foil-faced insulation materials (UL 723 classified, CAN/ULC-S102)
- seaming foil faced insulation
- seaming FSK systems (Foil Scrim Kraft systems)

FEATURES OF THE TAPE

Features of the aluminum foil tape include:

- initial quick stick
- outstanding sealing and patching performance
- maximum conformability
- low MVTR (Moisture Vapor Transmission Rate)
- mold resistant
- paper liner is easy to remove
- coated with a flame-retardant solvent acrylic adhesive

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The aluminum foil tape is weather resistant:

- can be used indoors and outdoors
- superior stick at normal operating temperatures
- great performance at low temperatures

TAPE SIZES

The aluminum foil tape is available in the following sizes:

 $extbf{-}$ 2 inches by 50 yards / 48 mm x 46 m



ullet 3 inches by 50 yards / 72 mm x 46 m

TAPE COLORS

The aluminum foil tape is available in silver.

WHO USES THE TAPE

The tape is most commonly used by:

- insulation contractors
- HVAC contractors
- general contractors
- appliance contractors
- automotive shops

ECHOtape PART NUMBER

The part number for this tape is MT-A7772.

Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

Hand tearable



- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent



Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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Embossed Vinyl Seaming & Patching Tape

VI-V6460 is a single-sided, acrylic adhesive tape that's primarily used to seam and patch white vinyl insulation in metal buildings. The aggressive adhesive on this seaming and patching insulation tape makes it work well in cold and hot temperatures, high humidity, and other environmental conditions. The insulation tape has an easy-to-remove paper liner, and it's easy to cut to specific lengths.

APPLICATIONS FOR THE TAPE

The most common applications for the seaming and patching insulation tape include:

- seaming of vinyl faced insulation
- patching of vinyl faced insulation

FEATURES OF THE TAPE

Features of the seaming and patching insulation tape include:

- outstanding performance across a variety of temperature ranges and environmental conditions
- easy to remove paper liner
- paper liner protects the adhesive from contaminants when you're cutting the tape to specific lengths



- sticks quickly
- conforms well to a variety of surfaces

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The seaming and patching insulation tape:

- works well across a wide variety of temperature ranges
- works well in high heat and high humidity conditions
- bonds well in low temperatures

TAPE COLORS

The seaming and patching insulation tape is available in white.

WHO USES THE TAPE

The tape is most commonly used by:

- insulation contractors
- metal building contractors
- HVAC contractors
- roofing contractors
- maintenance workers
- general contractors
- builders

ECHOtape PART NUMBER

The part number for this tape is VI-V6460.



Applications

- Use for lap seals on laminated, reflective and pipe jacketing insulation
- Use to mount smooth surface substrates in freezers
- Use for permanently bonding foams, plastics, metals and composite materials.
- Use for insulation mounting

Features & Benefits

- Hand tearable
- Hand or machine applied
- Excellent holding power
- Specially formulated cold weather adhesive
- Bonds well to a variety of surfaces
- PET carrier allows for UV resistance
- Performs well under a broad range of environmental conditions

Technical Data

SIZES	1.41 in x 60 yd. 36 mm x 55 m 1.41 in x 180 yd. 36 mm x 165 m 1.41 in x 360 yd. 36 mm x 330 m
Carrier	Polyester Film



Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	7.7 lbs/in
Adhesion	40 oz/in
Application Temperature Range	-4°F to 176°F (-20°C to 90°C)
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)
Elongation	75%
Color	Transparent

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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