



WUXI MYRIAD CORPROATION is Located in Wuxi City near to Shanghai port, has proven expertise in the following products to our customers:

A) Aluminum Foil Lamination:

Including Foil-Scrim-Kraft (FSK) Facing, Reflective Aluminum Foil Insulation, Heat Sealing Aluminum Foil Facing, aluminum foil PE woven fabric; It is ideal to be used as radiant barrier and vapor barrier.

B) Polypropylene Facing For Metal Building:

Including Metalized Polypropylene Facing, Fire Resistant Polypropylene Facing, Reinforced Black Polypropylene Facing;

C) Duct Wrap and House Wrap:

Including FSK facing, Foil Fiberglass Cloth Lamination; It can be used directly or combined with thermal insulation e.g.glass wool and rock wool etc.

D) Accessories for air duct:

Self-adhesive Aluminum Foil Tape, Foil-Scrim-Kraft (FSK) Tape, Alum. Foil Fiberglass Tape, Polypropylene-Scrim-Kraft (PSK) Tape, Metalized film tape;

E) Thermal Insulation:

Including Black Fiber Glass Tissue, Glass Wool Banket (bare and faced with aluminum foil, PP facing etc.) and Rock Wool Board, Rock Wool Blanket Reinforced with glass cloth or wire mesh etc.

F) Aluminium Foil PET lamination for flexible duct:

It is designed for flexible duct wrap, it protects glass wool and prevent vapor and radiant heat to contact glass wool, improve the performance of flexible greatly.

Myriad's superior performance, combined with top-notch quality, stability, and reliability, have continually attracted new customers worldwide.

However, Myriad's growth is not a tribute to the brilliance of our **SUCCESS**, but that of the customers we serve. Through an unwavering dedication to quality, response, and service, we continually seek to help our customers achieve their goals. It's an attitude that **puts our customers' needs first**.

If you're new to Myriad, we invite you to try our products and feel what may call the 'Myriad Experience' - products are always delivered as promised and promptly. For those who have been with us these years, thank you for your recognition and making Myriad into a professional corporation in this line. We've come a long way together, but we have even more to come.

We guarantee personalized service and high quality products that can be customized to meet current and future market needs.

Vapor and Radiant Retarders (Thermal Insulation Facings)

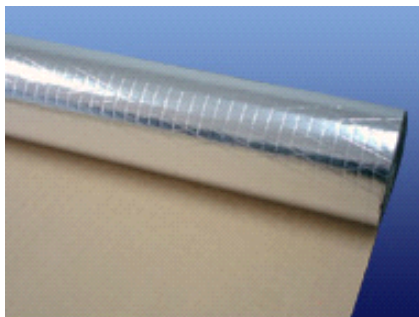
Vapor Retarders (Thermal insulation facing) protects thermal insulation materials better and make insulation materials working more effectively in HVAC system by preventing vapour to contact insulation and reflecting radiant heat.

Myriad has different vapor retarders including FSK facing, Heat-Sealing Aluminium Foil Facing, PSK facing, Aluminium Foil Glass Cloth etc. Myriad's Vapor Retarders meet all your needs for air conditioning duct wrap, duct board, metal building thermal insulation, pipe insulation and industrial insulation.

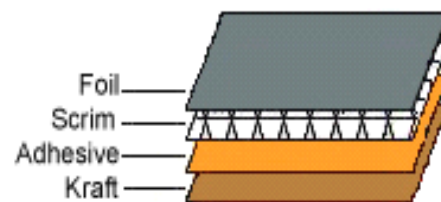
Myriad Vapor Retarders (Thermal Insulation Facings):

- Save your energy bills by reflecting radiant heat effectively
- Prevent vapour permeance and water condensation

1, Foil-Scrim-Kraft (FSK) Facing



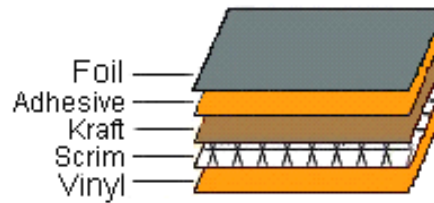
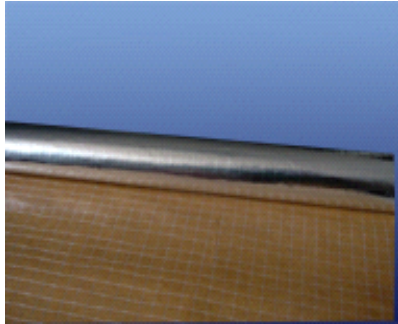
Structure:



Product	Description
FSK50A	Foil: 7u / Polyethylene / 3-Way Scrim 8x12 / 100mm / Virgin Kraft: 50gsm
FSK60A	Foil: 7u / Polyethylene / 3-Way Scrim 8x12 / 100mm / Virgin Kraft: 60gsm
FSK50B	Foil: 7u / Polyethylene / Two-Way Scrim 12.5x12.5mm / Virgin Kraft: 50gsm
FSK60B	Foil: 7u / Polyethylene / Two-Way Scrim 12.5x12.5mm / Virgin Kraft: 60gsm
FSK60AR	Foil: 7u / Flame Retardant Adhesive / 3-Way Fiberglass Scrim 8x12/100mm / Virgin Kraft: 60gsm
FSK60AC	Foil: 7u / Polyethylene / 3-Way Scrim 12x12 / 100mm / Virgin Kraft: 60gsm
FSK60A1	Foil: 7u / Polyethylene / 3-Way Scrim 8x12 / 100mm / Recycled Kraft: 60gsm
MSK60A1	Metalized Film: 12u / Polyethylene / 3-Way Scrim 8x12 / 100mm / Recycled Kraft: 60gsm
MSK100D	Metalized Film: 12u / Polyethylene / Straight Yarn : 4 / 100mm / Virgin Kraft: 100gsm
FK50	Foil: 7u / Polyethylene / Virgin Kraft: 50gsm
FK60	Foil: 7u / Polyethylene / Virgin Kraft: 60gsm

2, Heat Sealing Aluminium Foil Facing

Structure:

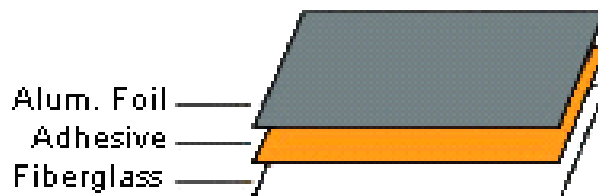
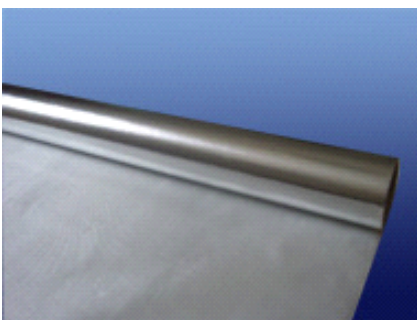


Product	Description
FKSV60A	Foil: 7u / Heat-Resistance Adhesive / Kraft: 60gsm / 8x12 ends /Polyethylene: 25gsm
FKSV60B	Foil: 7u /Heat-Resistance Adhesive/Kraft: 60gsm/2 Way Scrim 12.5x12.5mm/ Polyethylene: 25gsm
FSKV60A	Foil: 7u /Polyethylene/3 Way Scrim 8x12 ends/Kraft: 50gsm / Polyethylene: 25gsm
FSKV60B	Foil: 7u / Scrim 12.5x12.5mm/Polyethylene/Kraft: 60gsm / 2 Way Scrim 12.5x12.5mm / Polyethylene: 25gsm
FSV-185B	Foil: 18u / 2 Way Scrim: 5x5mm / Polyethylene: 25gsm
FSV-153B	Foil: 15u / 2 Way Scrim: 3x3mm / Polyethylene: 50gsm

Note: the weight of PE coating can be adjusted as per client's requirement.

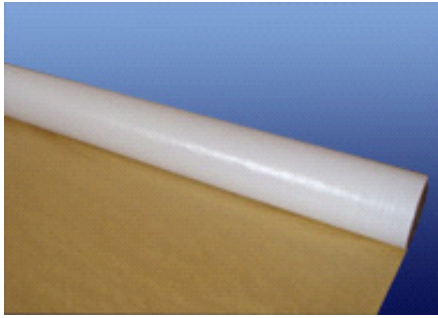
3, Aluminum Foil Glass Cloth Lamination

Structure:

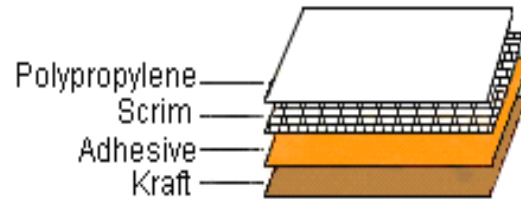


Product	Description
FG1212P	Foil: 7u / Polyethylene / Fiberglass Cloth: 12x12 Mesh, 110gsm
FG1212	Foil: 7u / Fire-resistant Adhesive / Fiberglass Cloth: 12x12 Mesh, 110gsm
FG1808P	Foil: 18u / Polyethylene / Fiberglass Cloth: 8x8 Mesh, 95gsm
FG1808	Foil:18u / Fire-resistant Adhesive / Fiberglass Cloth: 8x8 Mesh, 95gsm
FG2008PE	Foil:20u/Fire-resistant Adhesive/Fiberglass Cloth:8x8Mesh,95gsm/PE coating: 40gsm

4, PP-Scrim-Kraft (PSK) Facing



Structure:

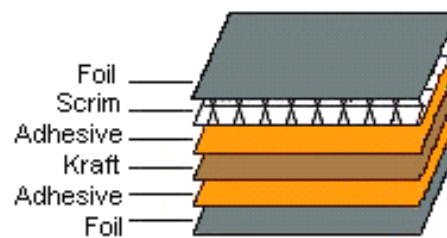
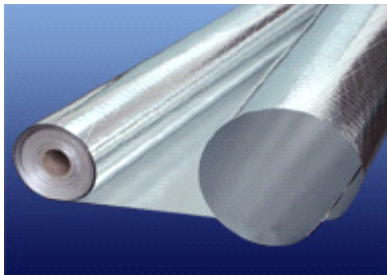


Product	Description
PSK38AR	White PP: 38u/Flame-Retardant Adhesive/Tri-Way Fiberglass Scrim/ Kraft: 38gsm
PSK50A	White PP: 38u / Polyethylene / Tri-Way Fiberglass Scrim / Kraft: 50gsm
PSKM50A	White PP: 38u / Polyethylene / Tri- Way Fiberglass Scrim / Kraft: 50gsm / Metalized PET: 12u
BPSK38AR	Black PP: 38u / Fire-resistant Adhesive / Tri-Way Fiberglass Scrim / Kraft: 38gsm

Application: PSK Facing for Metal Building Insulation, suitable for warehouse, factory, supermarket, gym, and office etc. Fire resistant.

Reflective Aluminum Foil Insulation

Structure:



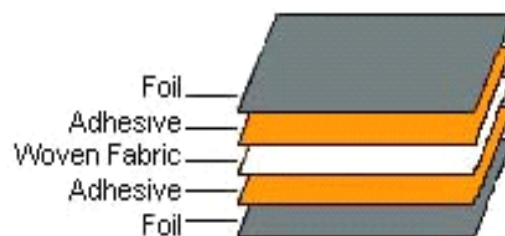
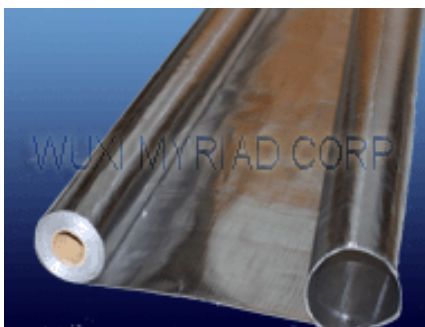
Product	Description
RAM60A	Foil: 7Microns / PE /Tri-Way Scrim: 8x12/100mm / Kraft: 60gsm /PE / Metalized Film: 12 Microns
RAC100A	Foil: 7microns / PE / Tri-Way Scrim: 8x12/100mm / Virgin Kraft : 100gsm / PE / Foil: 7microns
RAC60A	Foil: 7microns / PE /Tri-Way Scrim: 8x12/100mm / Virgin Kraft : 60gsm /PE / Foil: 7microns
RAR60A	Foil: 7microns/ FR Adhesive / Tri-Way Scrim: 8x12/100mm / Kraft : 60gsm / FR Adhesive / Foil: 7microns
MKM80A1	MPET:12microns/PE/Tri-Way Scrim: 8x12/100mm/Kraft:80gsm/PE/MPET: 12microns
MKM100D	MPET:12microns/PE/Straight Yarn:4/100mm/ Kraft :100gsm/PE/MPET: 12microns

Aluminum Foil Woven Fabric

Our Aluminum Foil woven is effective and cost efficient radiant barrier and vapor barrier, it can be used on commercial building, gyms, warehouse, supermarket and container liner etc. Approximately 75% of heat transmission is by radiation in the air, but most materials used on buildings absorb radiant heat and re-radiate it, which makes the room temperature much higher than outside in summer and colder in winter, and have air-conditioning system to work constantly. But foil insulation reflects up to 97% radiant heat, which makes it the ideal choice to provide optimum insulation against radiant heat and moisture vapor. Aluminum foil insulation keeps your room cool in summer and warm in winter.

It also used as packing material during sea transportation to protect big equipment, and keep vapor and radiant heat away from machine or other packed equipment.

Structure:



Product	Description
FPE100	Aluminum foil: 7Microns / Polyethylene / Woven PE Fabric
MPE100	Metalized Polyester film: 12Microns / Polyethylene / Woven PE Fabric
FPEV115	Aluminum foil: 7Microns / Polyethylene / Woven PE Fabric/PE film
MPEV110	Metalized Polyester film: 12Microns / Polyethylene / Woven PE Fabric/PE film
FPEF150	Aluminum foil: 7Microns / Polyethylene / Woven PE Fabric/ Polyethylene / Foil: 7Microns
FPEM140	Aluminum foil: 7Microns / Polyethylene / Woven PE Fabric/ Polyethylene / Metalized Polyester film: 12Microns
MPEM140	Metalized Polyester film: 12Microns / Polyethylene / Woven PE fabric/ Polyethylene / Metalized Polyester film: 12Microns

Products Benefit:

Does not contain hazardous chemicals or harmful materials that cause itching or respiratory problems.

Reflects 97% radiant heat, improves insulation system performance, energy saving.

High tensile strength, Anti-abrasion, anti-aging

Eco-friendly Environment friendly

Non HCHO, TVOCs.

Light weight and easy to handle.

Excellent low-cost waterproof type.

PE woven is used, **you can sew it** and easily install it on long-span building such as warehouse, factory building, supermarket, gym, container liner.

Aluminum Foil Tapes

Overall Grade/Function: HVAC/General Purpose

Backing: 18microns up to 100 microns, dead soft aluminum foil

Adhesive: Clear acrylic adhesive / Synthetic Rubber-resin

Liner: Non-contaminating, siliconized, white paper release liner

They are suitable for seam sealing and joint bonding of various thermal insulation facings and used in refrigerator industry as well.



Reinforced Aluminium Foil Tape

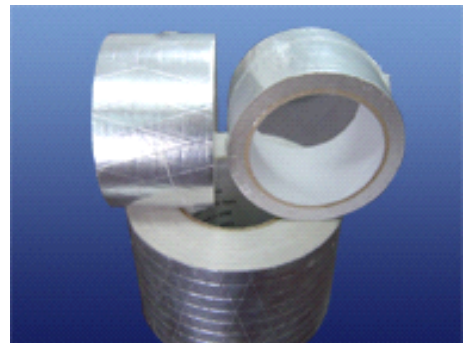
Overall Grade/Function: Big Strength HVAC

Backing: Aluminum foil/fiberglass scrim/Kraft paper(FSK Facing)

Adhesive: Solvent/Water-based Acrylic/Synthetic Rubber-resin

Liner: PE coating, siliconized, flat, white, paper release liner

Specially designed for sealing insulation joints and seams against moisture and vapor FSK jacketing



Aluminium Foil-Glass Cloth Tape

Function: General purpose

Backing: Aluminum foil fiberglass cloth Lamination

Adhesive: Solvent-based Acrylic/Synthetic Rubber-resin

Liner: PE coating, siliconized, flat, white, paper release liner

Application: Commercial grade, flame-retardant Foil-Glass Cloth Tape. Specially designed for sealing insulation joints and seams against moisture and vapor on Foil Glass Cloth. It is also compatible with FSK facing, aluminum foil facing etc.

