



## ADHESIVE TAPES & DIE CUT SOLUTIONS HVAC INDUSTRY



strong smart stable



### ALUMINUM FOIL TAPE

- Dead soft aluminum foil backing conforms to curved and uneven surfaces
- Highly suitable for sealing joints in duct application acting as flame retardant & vapor-proof barrier
- Improves heating and cooling efficiency to protect temperature sensitive materials by dissipating heat
- Available in a range of different foil thicknesses for wider application use



### FSK FOIL TAPE

- Foil, scrim and Kraft laminate backing for use on fibrous & sheet metal ducts
- High puncture and moisture proof ensures long life and durability in a variety of applications and conditions
- Highly engineered acrylic adhesive provides long term durability on insulation
- Low cost & highly efficient in HVAC solutions



### ALUSCRIM TAPE

- Scrim reinforced for extra strength for patching, sealing and holding applications
- Aluminum backing provides good reflection of both heat and light
- High performance insulation tape for vapor sealing application.
- Good high and low temperature resistance -service temperature: -20°C to +120°C



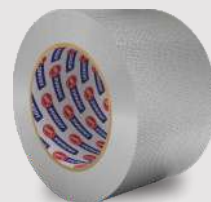
### ALUMINUM PET TAPE (Alupet Tape)

- Aluminum foil + PET laminate backing gives excellent reflection of both heat and light.
- Highly engineered solvent-based acrylic adhesive offers very aggressive initial tack and a permanent bonding for insulation applications.
- Low moisture content – good sealing properties
- Used for sealing and joining ducts which provides an excellent vapor barrier in refrigeration applications.



### ALUMINUM GLASS TAPE - FR Grade

- Aluminum & Fiberglass cloth backing gives excellent reflective properties for both heat & light
- Excellent vapor Barrier due to low moisture vapor transmission rate.
- Wide range of temperature (-20° C to 120° C) offer wide range application used in HVACR industry.
- Roofing Application like flashing, joints and insulations.



### GLASS CLOTH TAPE – FR FRADE

- A high quality pressure sensitive thermal insulation joining tape with a glass cloth mesh face offered in 5 mil and 7 mil.
- Used as a joining or finishing tape to seal edges and joins in duct and pipe insulation.
- Excellent vapor Barrier due to low moisture vapor transmission rate
- Good high and low temperature resistance -service temperature: -20°C to +120°C.



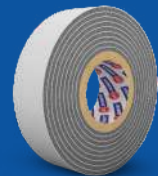
### NBR FOAM TAPE – CLASS 'O'

- Ideally use for closed tight gasket purpose, for avoiding moisture & dust.
- Ideal for wrapping hot or cold piping's and fittings
- Excellent for preventing condensation problems
- Good high and low temperature resistance -service temperature: -20°C to +120°C



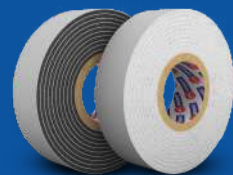
### XLPE FOAM TAPE

- Ideally use for closed tight gasket purpose, for avoiding moisture & dust
- Ideal for wrapping hot or cold piping's and fittings
- Excellent flexibility and suitable for Thermal insulation
- General purpose holding, patching sealing applications indoor and outdoor



### EVA FOAM TAPE

- Ideal for a wide range of sealing and dampening applications
- Used as weather-strip tape, sealing tape, gasket tape and spacer tape.
- Excellent for preventing condensation problems
- Available in a range of different thicknesses for wider application use and comes in both white and black color.



### PVC PIPE WRAPPING TAPE – FR GRADE

- Ideal for wrapping pipe insulation in HVAC-R application.
- Surface protection, moisture barriers
- Water proof and Acid-alkali proof
- Adhesive tape available in both Black and White color, Non adhesive tape comes in White only



Aluminum Foil Tape

FSK Foil Tape

Aluscrim Tape

Alupet Tape

Aluglass Tape

Glass Cloth Tape – Fr Grade

NBR Foam Tape

EVA Foam Tape

Duct Tape



### DUCT TAPE

- Polyethylene-coated cloth scrim that resists moisture to prolong tape bond
- Ideally used for application like patching, reinforcing, bundling, moisture proofing, sealing and splicing
- Rubber adhesive that adheres aggressively to most surfaces for good holding power and a tight seal.
- Ideally used for heavy duty application



### D/S SCRIM TAPE

- High density scrim carrier boosts dimensional stability during lamination
- Modified acrylic adhesive offers good initial tack and peel to many open cell foam substrates
- High Adhesion for medium and low surface energy materials.



### AIPL ABRO – GENERAL PURPOSE SEALANT

- Protect and seal with 100% silicone rubber
- Waterproof, Weatherproof, Paintable post-curing
- Won't Crack, Crumble Or Dry Out, Resistant to Mold Formation
- Cured sealant is mildew resistant and can be used indoors or outdoors



### AIPL ABRO – PU FOAM INSULATION SEALANT

- Can be used for Seal And Fix Application
- Excellent adhesion on Most Substrates (except Teflon, PE, and PP)
- Improving thermal insulation in cooling systems
- For Sealing Joints, Cracks, Gaps & Holes indoor windows, HVAC, Construction, Roofing & pipes





## About Us

**Ajit Industries Private Limited** is one of the flagship company in the country engaged in manufacturing of "PRESSURE SENSITIVE SELF ADHESIVE INDUSTRIAL TAPES" since 1998. The Company was incorporated at Delhi by the promoters having several years experience in the field of various type of Self Adhesive Industrial Tapes. The company is equipped with a "State of the Art" manufacturing facilities at its plants located near Delhi at Kharkhoda in Distt. Sonapat (Haryana), Bhiwandi (Mumbai) and Special Economy Zone Chennai for exports with a combined spread over 40,000m<sup>2</sup> facility.

## AIPL Quality Policy

1. AIPL is committed to meet the satisfaction of customer.
2. Achieve leadership in all spheres of working.
3. Create a positive working environment and strive for continuous growth and improvement.

We shall achieve this through the following objectives and strategies:

- Adoption of world class organizational and manufacturing practices and quality system standards.
- Advanced Quality Planning to reduce errors and product development time.
- Meeting customer expectations on quality, cost delivery and safety.
- Continuous improvement of products, processes and systems.
- Participating in high performance work culture recognizing innovation.
- Regular need based training and development of people towards a culture of quality.

## CERTIFICATIONS & CAPACITY



Bureau of Indian Standard ( ISI )



Under Writer Laboratory ( UL )



### AJIT INDUSTRIES PVT. LTD.

Adhesive Tapes & Die Cut Solutions

IATF 16949:2016 Certified | ISO 14001:2015 Certified

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