

# ADVANCE

Packaging & Adhesives LLC



## PRODUCT CATALOGUE





# ABOUT US

Advance Packaging & Adhesive LLC is Tape manufacturing division under 'air master' brand with 14 years of extensive experience in Packaging & Adhesives Product manufacturing in UAE. Advance Packaging & Adhesive is pleased to offer our valued customers an extensive selection of high-performance pressure-sensitive tapes suitable for most demanding dynamic and static applications including bonding, bundling, damping, enhancing, protecting, reinforcing, shielding, masking and splicing

Airmaster Equipment's Emirates LLC Ajman UAE was established in 1987 as a cost-effective alternative to other major manufacturers of central air-conditioning outlets like Grills, Registers, Diffusers, Louvers and ducting accessories like Volume Control Dampers, Plenum Boxes, Access doors, Flexible ducts, Silencers etc. We are a well-established company that has completed 22 years and 'air master' products are well-known and approved by most of the leading consultants in UAE and the Middle East.



As a single source supplier for a wide range of air outlets, air master has demonstrated its ability which is translated into patronage of its products by valued customers. We are proud of the progress we have made and pledge a continuation of our performance. Our steady growth over the year is testimony to the quality of our products and services to suit the customer needs. Being one of the leading and successful manufacturers, Our mission is to enhance our activities to serve the industry and its customers in many ways.





## MISSION

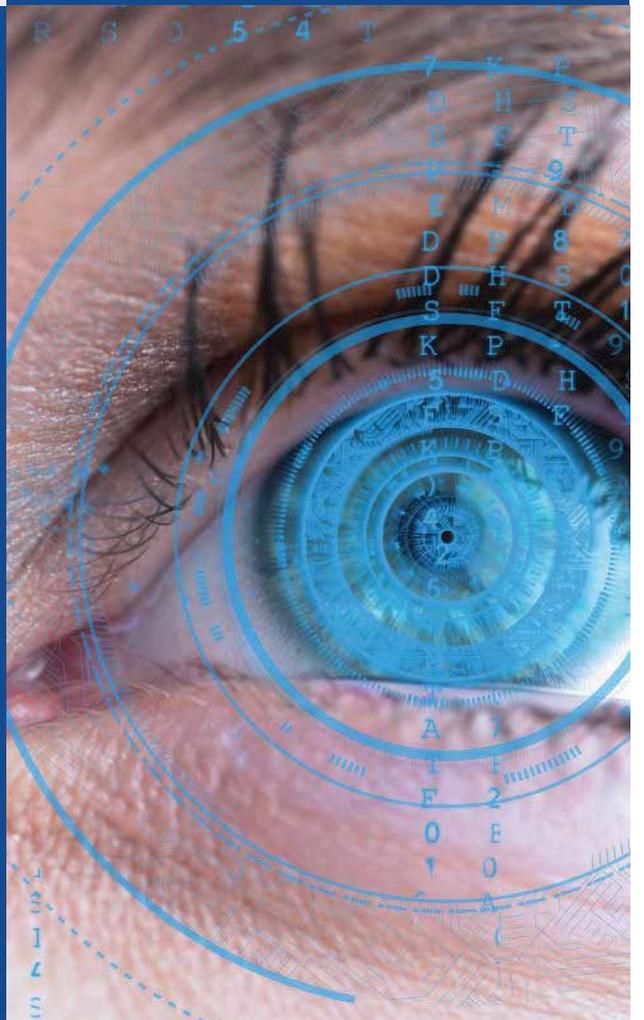


Advance Packaging & Adhesive L.L.C is committed to provide total customer satisfaction by delivering quality products and services confirming customer's specific requirements by doing it right first time, every time.

## VISION



To be a world class manufacturing company whose brand and quality is accepted as a benchmark in the industry. To maintain market presence and expand business operations in order to meet the regional and global demands.



# ALUMINUM FOIL TAPE

Dead soft malleable Aluminium foil coated with an aggressive high temperature Acrylic/Rubber/Solvent adhesive system. Providing an excellent vapor seal also conforms well to irregular surfaces of both brous and sheet metal ducts. Aluminium Foil Tapes is coated with a special cold weather acrylic/rubber sensitive adhesive system that combines superior quick stick at normal temperatures with superior low temperature performance at freezing. Recommended for use at normal and elevated temperature.

WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12



# FOIL SCRIM KRAFT TAPE (FSK TAPE)

Three directionally and Two directionally reinforced with fiberglass scrim laminated with foil & kraft. This tape conform well to both fibrous duct board and blankets. Coated with a special cold weather, acrylic, pressure sensitive adhesive system that combines superior quick stick at normal temperatures with superior low temperature performance below freezing. Recommended for use at normal and elevated temperature.

WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12

# ALUGLASS TAPE

Thermal insulation tape is composed of Aluminium glass cloth bonding high performance flame retardant adhesive with easy release silicon paper. Aluminium glass cloth backing enable thermal insulation tape have good heat and light reflective performance. A good vapor barrier tape for it low moisture vapor transmission rate. Wide range of temperature ( -20° C to 120° C ) offer wide range application. Used in HVACR industry to joint & seams of between Fibre glass, blanket, Fibre glass duct board & ventilation ducts

WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12



## DUCT CLOTH TAPE

Polyethylene-coated cloth tapes are durable, conformable tapes that can be used for a very wide range of applications. Noted for their water, chemical and abrasion resistance and overall product strength properties, polyethylene-coated cloth tapes can be used for masking, sealing, packaging, building and other general purpose applications. This tapes adhesive properties make these products the perfect choice for many different substrates. Duct tape is the industry choice for most new, maintenance and repair HVAC applications.



WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12



## ALUPET TAPE

polyester -Foil backing combined with cold weather solvent acrylic adhesives laminated with silicone release paper. Easy to use on irregular surface and best for sealing XLPE insulated duct surface

WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12

## BOPP TAPE (PRINTED & UNPRINTED) MASKING TAPE

The product is useful for custom made carton sealing, packing, labeling and bundling the product. Suitable to use with automatic packing machines and manual dispensers.

\* Custom Made Specification possible on request

WIDTH	LENGTH	ROLLS/CTN
1"	100 YDS	72
2"	100 YDS	36
3"	100 YDS	24
2"	1000 YDS	12



# PVC PIPE WRAPING TAPE

This is used a lot by the underground pipe contractor to protect iron & steel pipe form corrosion, also used to protect PVC pipe from corrosin due to ultraviolet rays in above the ground instal-lation. This tape is also used in oil field industry to wrap above and underground pipes prevent corrosion due to high methane levels in the soil around oil field

WIDTH	LENGTH	ROLLS/CTN
2"	30 YDS	24
3"	30 YDS	16
4"	30 YDS	12



# SURFACE PROTECTION TAPE

The product is use useful for temporary protection on surface like coated metal, glossy finish, stainless steel, aluminum, anodized aluminum, composite panels, kynal / powder coated / painted surface surface & acrylic, poly carbonate sheets.

Physical Construction

Film-Polyethylene with 2 to 4 % UV Treated

Colour - Black & Black, Blacks White, Transparent & Blue

WIDTH	LENGTH	ROLLS/CTN
1000mm	100YDS	2
1250mm	100YDS	2
1250mm	100YDS	1

# FOAM TAPE

- ▶ EVA Foam Tape
- ▶ Neoprene Foam Tape
- ▶ PE Foam Tape
- ▶ NBR Foam Tape
- ▶ PVC Foam Tape



THICKNES	WIDTH	LENGTH
2mm	1"	7.5 mtr
3mm	2"	7.5 mtr
5mm	3"	7.5 mtr

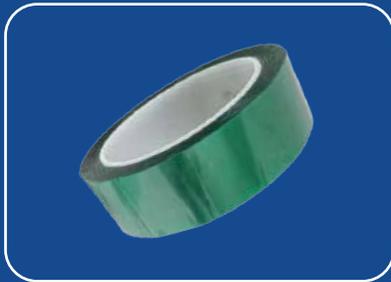


# DOUBLE SIDED TAPE

- . Double Sided Pet Tape
- . Double Sided Foam Tape
- . Double Sided Tissue Tape



Filament Tape



Polyester Tape



Kapton Tape



Masking Tape



Carry Handle Tape

# WARNING TAPE

Barricade tapes is brightly colored tape (often incorporating a two-tone pattern of alternating yellow - black or red - white stripes or the words " Caution " or " Danger " in prominent lettering) that is used to warn or catch the attention of passers by of an area.



## CROSS - LINKED POLYETHYLENE FOAM (XLPE )

Chemically cross-linked polyethylene foam is extremely fine-celled foam, It is a light, durable material having excellent shock-absorbing and heat- insulating properties. It absorbs very little water and is highly resistant to weather and chemicals. Easy to fabricate in various ways and handy to use.



## NBR FOAM INSULATION

Airmaster sheet & Roll insulation is used to retard heat transmission and control condensation from chilled-water and refrigeration systems. It also efficiently reduces heat transfer for hot water plumbing and liquid-heating and dual-temperature piping. airmaster sheet & Rolls is ideal for applications in :

- Duct work
- Large piping and fittings
- Tanks
- Vessels
- Curved and irregular surfaces and all types of fitting covers



## CERAMIC FIBER TAPE

Asbestos-free one side FR self-adhesive ceramic fiber tape with high bio solubility. Suitable for use as heat shield gaskets for very high temperature resistance applications.

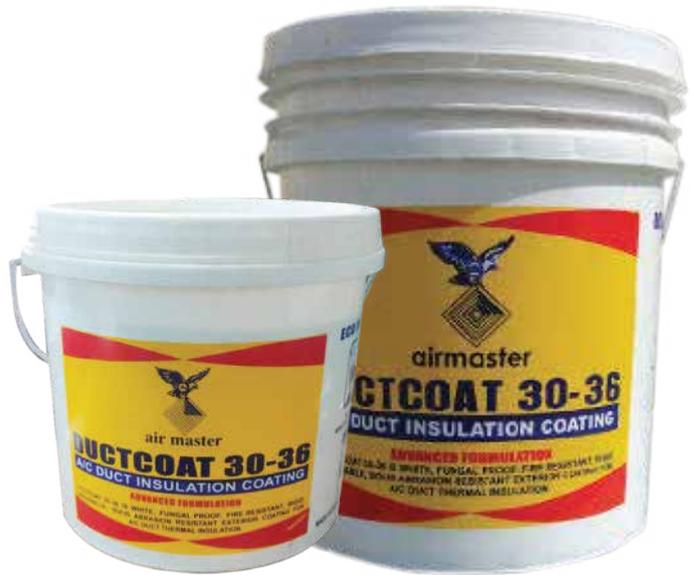
- ▶ Gasket for fire safety and fire prevention equipment and facilities
- ▶ Furnace expansion joint filler, fireprotection facilities
- ▶ Molten metal splash protection, automobile & marine applications
- ▶ Suitable for use as thermal insulation or heat shield for very high temperature applications
- ▶ Temperature resistant up to 1200C (melting point 1360 OC )
- ▶ Free of asbestos, high bio solubility (decomposes in human body)
- ▶ One side Fr self - adhesive for easy mounting
- ▶ Thickness : 3 mm, 4 mm, 5 mm, 6 mm

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# AIRMASTER 30 - 36 CANVAS DUCT COATING

Airmaster Duct coat 30-36 coating provides a protective finish for insulation on pre fabricated Air Conditioning Ducts and cold water piping when applied in 2 coats with reinforcing cotton fabric embedded between coats. when relative humidity exceeds 75% for continuous periods, or where the insulated piping or equipment contains chilled water, brine or refrigerent, additional vapor barrier protection is suggested. Available with Gray & White colour.



## AIRMASTER SM 81 - 10

Airmaster SM 81 - 10 green quick setting synthetic bond adhesive with added additive for fibergalss insulation on sheet metal air conditioning duct. Airmaster SM 81-10 is designed for installation of fibre glass insulation duct wrap and acoustical lining for internal & external air handling ducts.

## AM BONDTEC MUTIPURPOSE CONTACT ADHESIVE

Advanced multi purpose adhesive is specially formulated and developed synthetic resin adhesive. Suitable for bonding all types of carpets, leather, rubber and other shoe materials as well as flooring and table top materials of vinyl, rubber, cork etc., Also applicable to wood, fiber, foam and car furniture.



## ACETIC SILICONE SEALANT

Advance acrylic 32-17 duct sealant is an economical high-performance, water-based duct sealant designed for use in high and low velocity duct system. It is environmentally safe and contains no hazardous ingredient. Advance acrylic 32-17 has a creamy consistency that allows for excellent coverage. It cures to tough, tack-free, flexible sealant that can withstand handling and vibration. Advance acrylic 32-17 duct sealant provides excellent strength, flexibility and resistance to heat and cold, forming a seal against air leakage.



## ACRYLIC DUCT SEALANT 32 - 17

Air master Acrylic 32-17 Duct sealant is an economical high performance, water based duct sealant designed for use in high, medium and low velocity duct system. It is environmentally safe and contains no hazardous ingredient. Air master 32-17 has a creamy consistency that allows for excellent coverage. It cures to tough, tack-free flexible sealant that can withstand handling and with vibration. Air master 32-17 provides excellent strength, flexibility and resistance to heat and cold, forming a seal against air leakage. Available with Gray & White colour.



## POLYURETHANE SEALANT

Advance Seal PU 25 Polyurethane is a one component, gun-grade, Non-sag, moisture-cure polyurethane sealant designed to skin and cure rapidly. This high performance product is designed with outstanding UV resistance and long term durability.



# FLEXIBLE DUCT

Insulated & Uninsulated Metalized jacket Flexibleduct providing the ultimate strength and protection. Metalized polyester vapor barriers are reinforced with fiberglass scrim to provide high durability and tear resistance and outstanding thermal protection Application. Flexible ducts used for heating, ventilating and air conditioning systems for residential and commercial applications.



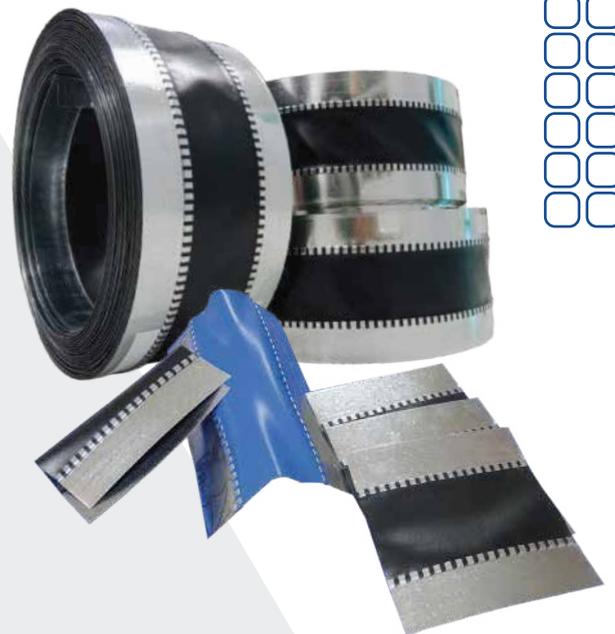
# SEMI RIGID ALUMINIUM

Airmaster Semi-rigid aluminium flexible ducting manufactured from pure aluminium corrugated strips, spirally wound, to produce a double overlapped joint to prevent uncoiling in use. Fire resistant.

Available in compressed 3 metre lengths.

# FLEXIBLE DUCT CONNECTOR

Flexible Duct Connectors are used to eliminate duct system noises and vibrations for industrial and commercial applications. The Basic use is to isolate the vibration and noises to the source with an air tight flexible joint consisting of a fabric fastened to steel metal on both sides. The flexible connector is fixed between the A/C equipment or fan and the ductwork. Various cloth types, cloth widths and steel widths are available in order to meet most of the installation requirements at job sites.





**ADVANCE**

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