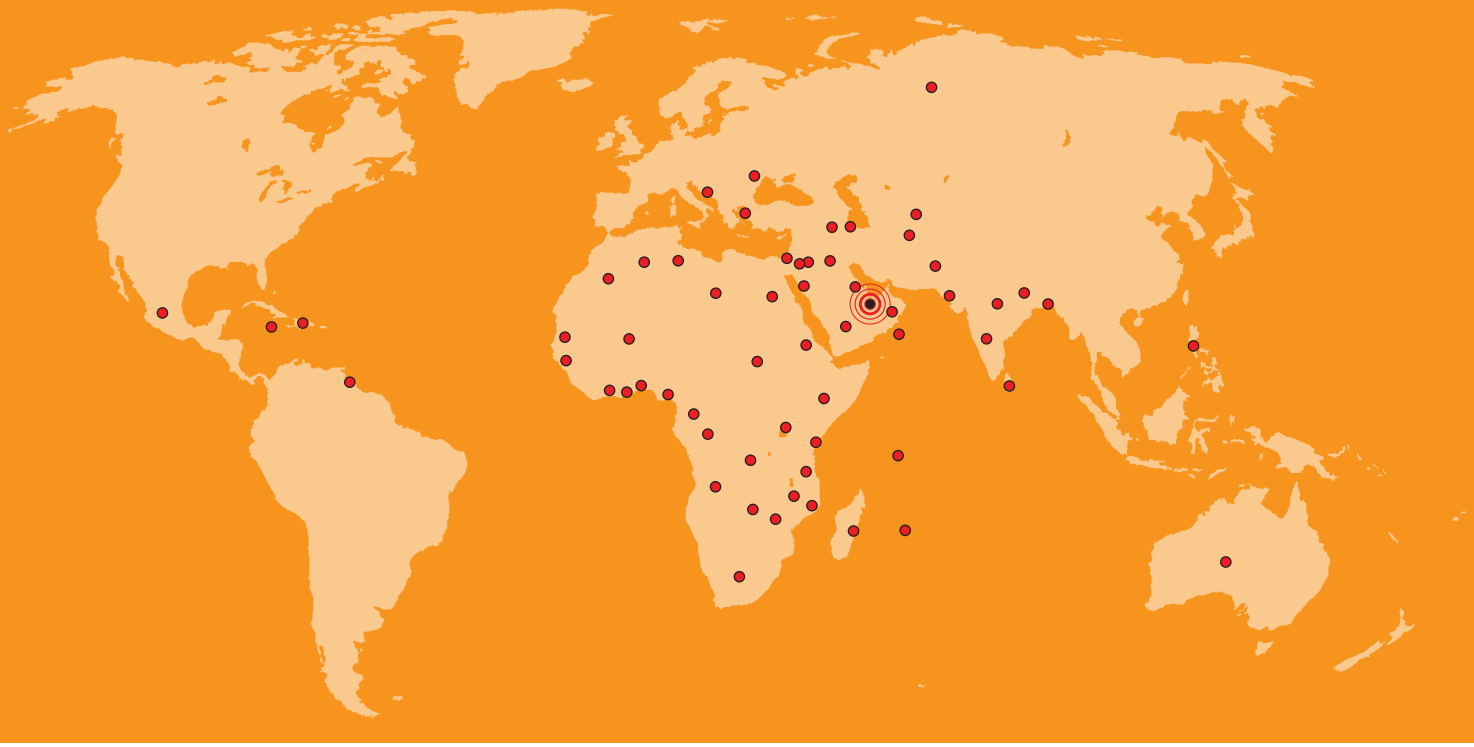
Asmaco®



PRODUCT CATALOGUE



مصنع انكور الايد ذ.م.م.

ANCHOR ALLIED FACTORY LTD.

TÜVRheinland CERT ISO 9001

MFG. OF SELF-ADHESIVE TAPES, SILICONE SEALANTS & ADHESIVES, AEROSOL SPRAYS, HOME CARE PRODUCTS AND REFRIGERANT GAS

website: www.anchorallied.com



SILICONE SEALANTS GENERAL PURPOSE

ASMACO 2500 & G2100

Is a single component acetic cure silicone sealant which vulcanizes on exposure to moisture in the air at room temperature, to produce a flexible elastomeric sealant. It is suitable for all common construction and glazing application. It is easy to apply and offers excellent adhesion to a variety of nonporous substrates such as glass, glazed ceramic tiles and aluminum. It is resistant to ozone, ultra-violet radiation and temperature extremes. Can be applied in all temperatures.

Available Colours: White / Clear /Black
Packaging: 24pc/ctn



SILICONE SEALANT ANTIFUNGAL

ACETOXY 2540 SEALANT

ASMACO 2540 is a one part acetic moisture curing silicone suitable for general construction sealing applications and is highly resistant to moisture. It has excelent resistance to ageing, shrinkage, cracking, and discolouring. ASMACO 2540 high quality performance silicone sealant ideal for Aluminium / Glass and standard glazing, Curtain wall joining, Metal to metal joints and duct work sealing, Sealing door / windows frames, Sealing Shop windows and green houses, Sealing works in air conditioning, Automobile and windshield glass fixing. The antifungal properties make this product suitable for sanitary applications.

Available Colours: White/Clear/Black/Grey/Beige/Cream/Brown (Customized colours also available against orders)
Packaging: 24pc/ctn



SILICONE SEALANT HIGH PERFORMANCE

ASMACO GOLD

Is a high performance Antifungal single component Acetic cure silicone sealant which vulcanizes on exposure to moisture in the air at room temperature to produce a flexible elastomeric sealant. It is suitable for all common construction and glazing application. It is easy to apply and offers excellent adhesion to a variety of nonporous substrates such as glass, glazed ceramic tiles and aluminium. It is resistant to ozone, ultra violet radiation and temperature extremes. Cured sealant is mildew resistant where conditions of high humidity and temperature exist. This product is suitable for sanitary applications.

Available Colours: White / Clear / Black
(Customized colours also available against orders)
Packaging: 24pc/ctn



SILICONE SEALANT - PREMIUM GRADE METALS & GLASS

ASMACO GP SILICONE SEALANT

Is a high quality single component acetic cure silicone sealant which vulcanizes on exposure to moisture in the air at room temperature, to produce a flexible elastomeric sealant. It is suitable for all common construction and glazing application. It is easy to apply and offers excellent adhesion to a variety of nonporous substrates such as glass, glazed ceramic tiles and aluminum. It is resistant to ozone, ultra-violet radiation and temperature extremes. Ideal for cladding and composite panel applications.

Available Colours: White / Clear / Black
(Customized colours also available against orders)
Packaging: 25pc/ctn



SILICONE SEALANT GLASS SEALANT

ASMACO GLASS SEALANT

Is a high quality single component room temperature curing acetoxy silicone sealant designed to meet ISO 11600 25 LM specification. The product gives superior adhesion on glass and glazing surfaces. The product is resistant to Ozone, UV and temperature extremes. Suitable for all indoor and outdoor applications. Ideal for glass fixing, glazing and fish tank assembling.

Colours available: Clear / White / Black
Packaging : 24pc/ctn



SILICONE SEALANT NEUTRAL GRADE GENERAL PURPOSE

ASMACO 2650

Is a single component neutral curing silicone sealant which vulcanizes on exposure to moisture in the air at room temperature, to produce a flexible low modulus elastometric sealant. It has excellent adhesion to most common building materials like glass, glazed surface, painted wood, aluminium and other metals, masonry, concrete, GRP, u-PVC, and some plastics. Asmaco 2650 is non corrosive hence suitable for application where bare metals are used. Excellent resistance to weathering, moisture, ozone etc... Suitable for interior and exterior applications.

Available Colours: White / Clear / Black
(Customized colours also available against orders)
Packaging: 24pc/ctn



SILICONE SEALANT
ALL WEATHER SEALANT

ASMACO 2670

Is a single part neutral curing silicone weather sealant with unprimed adhesion to most of the porous and non-porous construction materials like Concrete masonary, UPVC, Glass, EPDM Aluminium, Polycarbonate, Acrylic plastics, Wood etc. The non-staining property of the product makes it suitable for Marble and Granite applications. The product is tested and certified for ISO 11600 F-20-LM. This product is suitable for cladding, glazing and curtain wall applications. ASMACO 2670 is a low VOC product that meets green building requirements.
Available Colours: White / Clear / Black
(Customized colours also available against orders)
Packaging: Cartridges - 24pc/ctn & Sausages 600ml x 20pc/ctn





SILICONE SEALANT
JOINT SEALANT

ASMACO 2800

Is a single component, low odour neutral cure Silicone Sealant which is particularly suitable for indoor and outdoor applications. This is high bonding, low modulus sealant and offers durable adhesion to most porous and non porous substrates including masonry, brick, aluminium, U-PVC, Polycarbonate, Polyacrylate, wood, EPDM, glass, and glazed surfaces. The product confirms to ISO 11600-F&G-25 LM and is resistant to Ozone, UV and temperature extremes. The product is formulated to resist mold and mildew where high humidity and temperature exist. No primer required for most substrates. 2800 is a low VOC product that meets green building requirements.

Available Colours: White / Grey / Black
(Customized colours also available against orders)
Packaging: Cartridges - 24pc/ctn & Sausages 600ml x 20pc/ctn



SILICONE SEALANT
STRUCTURAL GLAZING

ASMACO 2880

Is a single component low odour neutral cure silicone sealant which is particularly suitable structural glazing and cladding applications. This is a high bonding sealant and offers a durable adhesion to most porous and non porous construction materials including glass, metals and most plastics. The product non corrosive and is resistant to ozone, UV and temperature extremes. 2880 is a low VOC product that meets green building requirements.
Available Colours: Black
(Customized colours also available against orders)
Packaging: Cartridges - 24pc/ctn & Sausages 600ml x 20pc/ctn





ACRYLIC SEALANT
ACRYLIC DUCT SEALANT

ASMACRYL 47 (ACRYLIC CAULK)

Is a mono component elastoplastic sealing putty based on acrylic aqueous dispersion for joints between construction parts subjected to moderate stress. ASMACRYL 47 is ready for use and seals inner or external joints on porous surfaces such as concrete, plaster, asbestos, cement, material, brickwork, cement, wood. It is not recommended for joints in continuous contact with water. Asmacryl 47 is a low VOC products which meets green building requirements.

Available Colours: White / Grey
Packaging: 24pc/ctn



ACRYLIC SEALANT
SILICONIZED ACRYLIC DUCT SEALANT

ASMACRYL 52

Is a single component gun grade sealant formulated from high quality acrylic emulsions and special fillers. Hence, the product is easy to apply and efficiently seals joints of AC ventilation and ducts. It is ready to use air drying sealant and effectively seals internal and external joints. Asmacryl 52 can be used for sealing all low movement joints. Asmacryl 52 is asbestos free and will not adversely effect plastic materials or corrode metals. It does not have any adverse effect to human skin. Ideal for used on HVAC ducting application Sealing of duct holes, insulation foam joints, Aluminium, MS or Galvanized metal ducts etc. Asmacryl 52 is a low VOC product and meets the green building requirements.

Available Colours: White / Grey
Packaging: 24pc/ctn



ACRYLIC SEALANT (B2)
FIRE RETARDANT

ASMACRYL 55

Is a single component gun grade fire retardent sealant based on acrylic emulsions, suitably formulated by using special additives and chemicals. The product is easy to apply and seals joints between construction parts subjected to moderate stress. It is ready to use and seals internal and external joints in porous substrates such as concrete, plastics, asbestos, cement, brick work and wood. Asmacryl-55 can be used for sealing all low movement joints and restricts the passage of fire and smoke from room to room and to escape routes. The sealant is water-based and free from chlorine. The product is paintable.

Available Colours: Grey
Packaging: 24pc/ctn



ASMACO CORNICE SPECIAL ADHESIVE

ASMACO CORNICE

Is a single component gun grade adhesive / sealant formulated from high quality acrylic emulsions and specialty fillers and additives. Hence, the product is easy to apply and efficiently bonds cornices made of Poly urethane, Poly styrene, Gypsum and other common types. The Cornice adhesive eliminates the need of drilling and screwing followed by filling the hole to get the aesthetics in the cornice. The initial grab properties coupled with fast curing and optimum strength make the cornice fixing easy. The product can also be used in sealing the gaps between cornices and cornices and wall. It can be painted over easily. The low VOC formulation meets the green building requirements. Cornice Adhesive is asbestos-free and will not adversely affect plastic materials or corrode metals. It does not have any adverse effect to human skin.

Available Colours: Off White
Packaging: Cartridge :24pc/ctn / Buckets : 3Ltr & 5Ltr



NO NEED NAILS (N3)

N3 NO NEED NAILS!

Is a solvent based grab adhesive used for bonding mirrors, decorative panels, profiles skirting boards, star nosings, tiles, parquet blanks, veneers, MDF, insulating panels, EPS, all metal surfaces, gypsum, concrete, bricks and much more on to almost all type of substrates. This product is suitable for both interior and exterior application.
ADVANTAGES: Nail free fixing. Ideal for bonding mirrors. All purpose adhesive for interior decorations and construction industries. Easy to use. High filling capacity, fills gap on uneven substrates till 5mm. Excellent bonding strength on all type of substrates like concrete, steel, wood, plaster boards, glass and most synthetic materials. Fast setting. No rusting. No more wall piercing. Withstands temperatures ranging from -20°C to +80°C.

Packaging: Cartridges - 12pc/ctn



GRAB ADHESIVE

ECOGRAB AS100

Is a solvent-free acrylic grab adhesive used for bonding mouldings, profiles, frames, skirtings, PVC, decorative panels, tiles expanded polystyrene onto all types of substrates. Nail free fixing. Ideal for bonding mirrors. All purpose adhesive for interior decorations and construction industries. Easy to use. High filling capacity, fills gap on uneven substrates till 5mm. Excellent bonding strength on all type of substrates like concrete, steel, wood, plaster boards, glass and most synthetic materials. Fast setting. No rusting. No more wall piercing. Withstands temperatures ranging from -20°C to +80°C. Ecograb is a low VOC products which meets green building requirements.

Packaging: Cartidges 12pc/ctn



HIGH TEMP MASKING TAPE - 80°C

HIGH TEMPERATURE MASKING TAPE

Crepe Paper coated with natural rubber adhesive. UV Resistant Tape. High Temperature resistance over long periods for critical Masking applications. Highly conformable crepe paper to give clean release after application. Ideal use for baking / stove masking applications and also auto painting, outdoor painting, masking, packing, marking, bundling, splicing and general applications.

• Widths & Lengths available based on customer requirements.

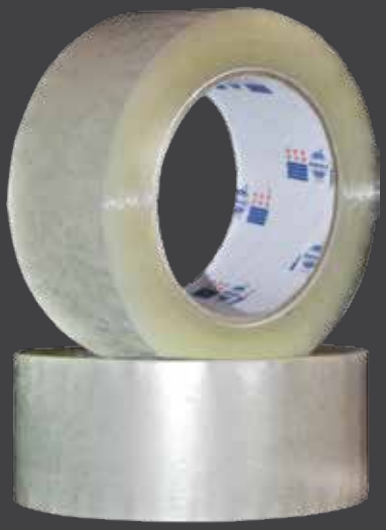


GENERAL PURPOSE MASKING TAPE - 60°C

GENERAL PURPOSE MASKING TAPE

Crepe Paper coated with natural rubber adhesive. Easy tear, UV Resistant Tape. Highly conformable crepe paper to give clean release after application. Ideal use for masking, packing, marking, bundling, splicing and general applications.

• Widths & Lengths available based on customer requirements.

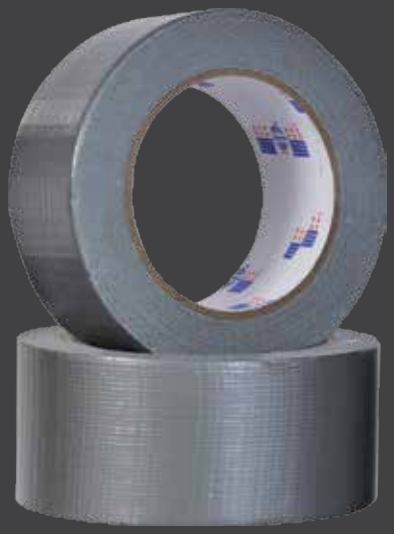


BOPP PACKING TAPES

ASMACO BOPP PACKING TAPES

Biaxially oriented polypropylene film coated with pressure sensitive water based acrylic adhesive. Printable and excellent weather resistance. It is a good choice for bundling & strapping, heavy carton packing and standard packing applications.

Colour: Tan / Clear
• Widths & Lengths available based on customer requirements.

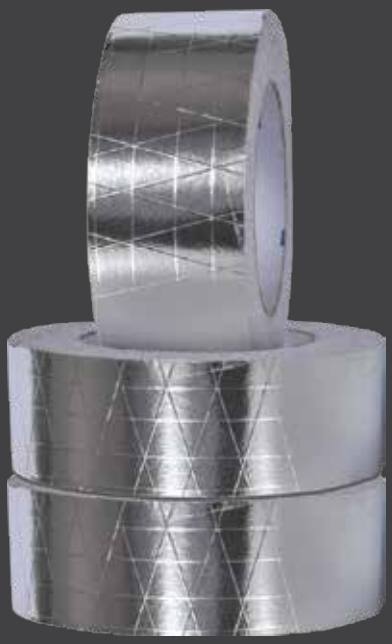


DUCT TAPE

DUCT TAPE

PE-coated cloth Tape with a pressure sensitive rubber adhesive coating combined to provide a quality product having excellent adhesion and strength. Ideal for sealing, thermal insulation and metal duct seams. It is a good choice for bundling, heavy carton packing, general maintenance, pipe wrapping, carpet fixing, air-conditioning ducts seam and joint sealing etc.

• Widths & Lengths available based on customer requirements.



ALUMINIUM FOIL FSK FIBRE REINFORCED TAPES

FSK TAPES

Aluminium foil/scrim/kraft backing with a specially formulated rubber based adhesive interleafed with a release liner designed to meet high strength, tear resistant sealing tape applications. This FSK tape is mainly used to seal and patch FSK duct boards & blankets. It's excellent adhesive system will perform in temperatures ranging from -30°C to 121°C.

• Widths & Lengths available based on customer requirements.



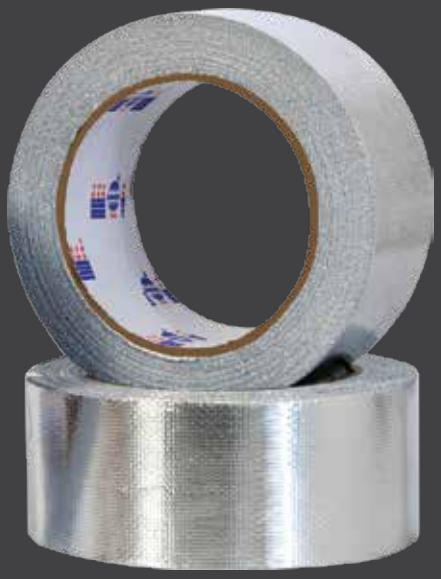
ALUMINIUM FOIL TAPES

ALUMINIUM FOIL TAPES

A 25 micron (1.0 mil) high tensile strength aluminum foil backing, combined with a high performance synthetic rubber-resin adhesive. Protected by an easy-release silicone release paper is used to seal and protect many critical assemblies & surfaces in a wide range of industries from window glazing manufacture to sealing plates in the flexo graphic printing process, vapor sealing for fiber glass duct board, sheet metal ducts and FSK systems. Feature include : Moisture and chemical resistance, heat & light reflective, helps to protect plastic components, flame resistance, outdoor performance, resists UV and provides long lasting performance.

• Widths & Lengths available based on customer requirements.

ALU GLASS TAPES

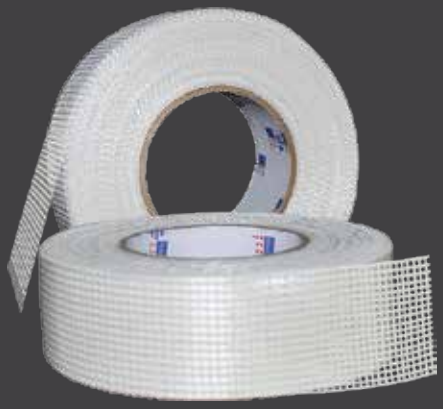


GLASS CLOTH FIRE RETARDANT ALUMINUM FOIL TAPE

10 X 10 Mesh Glass Cloth backing with high performance flame retardant solvent free acrylic adhesive protected by an easy-release silicone release paper. Mainly used for joining & sealing Alum glass laminated fiberglass blankets, duct boards joints & seams, joining & sealing industrial pipes insulations seams & connections. Alu Glass Tape is a High Temperature resistant & Flame Retardant Tape. It provides excellent reflection of both heat and light. The Low moisture vapor transmission rate makes Asmaco Tape an excellent vapor barrier.

• Widths & Lengths available based on customer requirements.

DRYWALL JOINING TAPE



FIBER GLASS TAPE

Drywall joining tape is a Self-Sticking 100% fiberglass tape for fast and easy drywall joints. It eliminates pre-plastering and provides strong reinforcement. Mesh will not trap air that causes blisters and bubbles.

• Widths & Lengths available based on customer requirements.

PVC PIPE WRAPPING TAPE



PVC PIPE WRAPPING TAPE

Features a stabilized, plasticized PVC film coated with non-corrosive, pressure-sensitive adhesive. It is moisture resistant anti-corrosive, and higly conformable. It has strong adhesions to metals and plastics and underground construction applications.

Sizes: 2” x 100ft., 2” x 60ft.
Packaging: 60pc/ctn
Colours: White / Black

ELECTRICAL INSULATION TAPE



ELECTRICAL INSULATION TAPE

PVC pressure sensitive, flame proof electrical Insulation tape is a PVC electrical insulation tape with a higly conformable backing used for insulating, splicing, and connecting, bare wires, for repair work and general industrial maintenance. Provides high dielectric strength and insulation resistance. Compliant to UL standards. Applications include: Electrical Insulation and splicing. Connecting bare wires, Electrical repair work. General Industrial maintenance.

Packaging: 19mm x 10 yards - 500 pcs / ctn
Colours: Black / Red / Green / Yellow / Blue / Yellowgreen

CONTACT ADHESIVES
PIR ADHESIVE



ASMACO GOLD CONTACT ADHESIVE

ASMACO GOLD SUPER STRONG Contact Adhesive is a multi-purpose single component air drying Polychloroprene rubber based adhesive, suitably formulated for bonding various types of sub-strates. It has excellent green strength and bonds rapidly due to its fast crystallization rate. This is a high solid, high viscosity contact adhesive and hence it is suitable for bonding porous substrates like foam, carpets, canvas, wood laminates, MDF laminates, etc... It has excellent adhesion to common substrates and can be used in auto-motive decoration and repairs, upholstery works, furniture, leather & foot wear industries, fixing of metals & plastics, general house hold & industrial maintenance and DIY use. After drying, glue line is resis-tant to heat, moisture and also exhibits good low temperature flexibil-ity.

Sizes Available: 125gm(Tube) / 250gm / 600gms / 3Ltr / 15kg

QUICK SETTING MDF KIT



ASMACO BOND

Is a two part adhesive, cyanoacrylate and an activator spray in aerosol can, that provides quick bonding. Asmaco Bond is best suited for fixing and repairing wooden parts, bonding MDF, wood, chip board, rubber, most of the plastics, leather, ceramic, metals, etc. It is excellent to use in the areas where quick curing of the glue is required.
Features: High bond strength, Suitable to bond both horizontal and vertical areas, Suitable for porous and uneven substrates
High viscous.

300ml X 25 pcs / CTN



UPVC & CPVC CEMENTS

ASMACO WELDFIX

Is specially formulated solvent based adhesive used for cementing and joining pipes and pipe fittings made of Rigid PVC (U-PVC) or CPVC. It is medium viscosity penetrating adhesive ideal for water-proof bonding and prevents leakage at extreme pressures. It is safe for drinking water pipes after complete curing. ASMACO WELDFIX meets the requirements of International Standards such as BS and ASTM.

Sizes: 118ml / 237ml / 473ml / 946ml



GREY PVC CEMENT WET SURFACE APPLICATION

ASMACO GREY PVC

Is specially formulated solvent based adhesive used for cementing, joining pipes and pipe fittings made of Rigid PVC (U-PVC) or CPVC which is usually used for hotwater application. It is medium viscocity penetrating adhesive ideal for waterproof bonding and prevents leakage at extreme pressures. It is safe for dringking water pipes after complete curing. Suitable for wet surface applications. ASMACO GREY PVC meets the requirements of International Standards such as BS and ASTM. Suitable for use on PVC pipes and fittings up to 12 inches.

Sizes: 118ml / 237ml / 473ml



SUPER GLUE CYANOACRYLATE ADHESIVES

SUPER GLUE

Is one part Cyanoacrylate adhesive suitable for general purpose applications and repair works of metal parts. This is a quick curing adhesive with a short pot life 5 - 30 seconds. It works faster and holds stronger on more surfaces than ordinary instant adhesives. The liquid formula works well on a variety of porous, non-porous surfaces and close fitting repairs. It dries clear and sets without clamping. Asmaco Super Glue Liquid is resistant to moisture, most chemicals and freezing temperatures

Packing: 12pc x 24 card / ctn

EPOXY STEEL & CLEAR EPOXY ADHESIVE



EPOXY STEEL

Is a two part ambient curing Epoxy adhesive suitable for general applications and repair works of metal parts. Best alternative to welding. A quick curing adhesive with a short pot life of 4minutes. Asmaco Epoxy Steel develops it's 70% of strength in one hour. The cure product can be machined using common machining operations. It is resistant to gasoline, antifreeze and almost all solvents.

Size: 2 x 28.5gms tube Packaging: 12pc X 18 Doz / ctn

ASMACO CRYSTAL CLEAR

Is a 2K quick setting epoxy adheive automatically dispenses two equal parts with one push. This adhesive is suitable for bonding glass, metal, ceramics, wood, tiles, fiber glass and some plastics. No mess no spilling and no dried out tube. Allows 4-5 minutes positioning time for parts.

Packaging: 12pc X 12 Doz / ctn

SILICONE GASKET MAKER (RTV SEALANT)



SILICONE GASKET MAKER

Is one component, ready to use sealant designed for form-in-place gasketing where high temperature occur. ASMACO RTV Silicone Gasket Maker which cures upon contact with atmospheric moisture at room temperature to form an elastomeric, resilient silicone rubber gasket. The rubber-like seal formed after curing is high resistant to weathering and UV exposure, is unaffected to high and low temperature, and has excellent adhesion characteristics. ASMACO RTV Silicone Gasket Maker is often used for engine, gear box, motor flange, casing, water pump, oil pump, radiator, differential gear and other engine parts, boilers, water heaters as well as on wood, ceramics, glass, etc.

Available in Black, Red, Blue, Clear and Grey colours.

Packaging: 12pc X 12 Doz / ctn

METALLIC DECORATIVE PAINT



ASMACO AURUM

Is metalized paint for the decoration of all Interior and Exterior Applications. The product has good hiding power with leaf properties, wide coverage and gives good appearance. Quick drying, smooth finish & high gloss gives an premium quality and highly durable finish. For all Interior and exterior applications. Ideal for wood, metal frames, plaster and derivatives, concrete, precast, false ceiling etc.

Colours: Gold / Silver / Copper

Sizes Available: 125 / 250 / 500 / 750 (ml)



UNIVERSAL POLYURETHANE FOAM

ASMACO UNIVERSAL MULTI FOAM & ASMACO GOLD UNIVERSAL MULTIFOAM TRIPPLE EXPANDING 300%

They are one component and ready to use moisture curing polyurethane foam mainly used for sealing of insulation sheets, filling of joints and cavities in walls and ceilings. Closed cell structure, resistant to water absorption. Excellent thermal insulation characteristics and very good acoustic characteristics. Suitable for sealing high volume low moment gaps. CFC free.

Sizes Available: 330ml / 500ml / 750ml
Packaging: 12pc/ctn



B2 - POLYURETHANE FOAM FIRE RETARDANT

ASMACO GOLD FIRE RETARDANT FOAM

B2 Foam with CFC Free Propelant. I'ts a ready to use, one-component, self expanding, fire retardant sealing foam based on 1k Polyurethane technology. It hardens at ambient temperatures to a low density mass by reacting with atmospheric moisture and on curing it exhibits excellent adhesion to wood, metals door/window frames, glass, painted surfaces, some plastics, concrete, plasters etc... Microcellular structure of the foam reveals a majority closed cell structure, hence cured foam is resistant to water absorption. It has excellent thermal insulation characteristicsand can be used for insulating hot/cold water piping, refrigerating systems etc.

Sizes Available: 750ml
Packaging: 12pc / ctn



ANTI RUST PENETRATING OIL

RS 20 - RUST REMOVER / PENETRATING OIL

Silicon Based, specially formulated solvents spray. Penetrates and stops squeaks. It lubricates springs, hinges, windows, doors, lock tapes, wheels, and moving parts. Removes moisture from spark plugs, electrical contacts, switch gears, starter, motor engines, etc. Protects and cleans by dissolving grease, gums, dirt, adhesives and hard substances. Leaves protection on the surface thereby preventing corrosion. Loosens rust and corroded bolts, controls, cables, and many other fasteners. Frees sticky and jammed joints, door locks steep presses, sewing machines controls and cable. Ideal for household and Industrial applications.

Sizes : 235ml (24 pc / ctn) / 400ml (12 pc / ctn)



SPRAY PAINTS

SPRAY PAINT (COLOURS OF YOUR CHOICE)

Quick Dry Acrylic Based Spray Paint, gives bright finish, makes surface smooth, good to use both for interior and exterior applications. Highly recommended for use on automobiles, cycles and steel surfaces, wooden furniture, plastic articles, blinds, and other similar objects. Available in various colours. ASMACO SPRAY PAINT provides good hiding power, coverage and protection against corrosion.

Packaging: 12 pc / ctn



COLD GALVANIZING SPRAY

ZINC RICH COLD GALVANIZING SPRAY

Quick dry spray with special zinc dust, containing 99% pure zinc. Galvanic protection against thermal and chemical corrosion Resists salty and other corrosive atmospheres. Gives glossy finish and resist up to the 550°C temperature without degrading and allowing it to be used on materials subject to be welded(except argon welding). Excellent finish with high coverage without running or excessive thickness. Formulation guaranteed free from CFC.

Packaging: 400ml X 12 pcs / CTN



HIGH TEMPERATURE SPRAY PAINT

HIGH TEMP SPRAY PAINT

Has a very good thermal resistance ranging from 400°C - 600°C. The paint contains silicon resin along with high quality pigment. Quick drying, smooth finish. Ideal for Interior and exterior application. Most suitable for chimney, barbecues, engines and motorcycles, furnace, stove oven etc. The paint is Non fading, none yellowing, weather resistant and high coverage without running or excessive thickness. The product is CFC Free.

Colour Available: Matt Black / Silver / Red



AIR FRESHENERS

ASMACO AIR FRESHENERS

Dry Based Premium long lasting fragrances Designed to mask and remove unpleasant odours and refresh the air. Easy to Use cans formulated to create a pleasant atmosphere at your home, car, office etc. the product is non toxic and safe to use.

AVAILABLE FRAGRANCES:

Rose	Oudh
Jasmine	Lemon
Lavender	Bukhoor
Sandal Wood	Potpourri

Size: 300ml X 48 Pc/ctn



INSECT KILLER

ATTACK

Special solvent based formulation which utilizes powerful pyrethroids to effectively kill and control flying & crawling insects. A combination of professional strength, high power solvents helps this spray penetrate insect exoskeletons and instantly begin the delivery of active killing ingredients directly to the insect nervous system. It is effective against wide range of crawling insects such as cockroaches, ants and flying insects. Dry Based Premium long lasting fragrances Designed to mask and remove unpleasant odours and refresh the air.

Sizes: 300ml / 400ml / 750ml
Packing: 24pc & 48pc / ctn



REFRIGERANT GAS - R134a

TETRON - R134a (1,1,1,2 - Tetrafluoroethane)

Tetron- R134a is a 99.9% pure inert gas used primarily as a “high-temperature” refrigerant for domestic refrigeration and automobile air conditioners. Tetron- R134a is a haloalkane refrigerant with thermodynamic properties similar to R-12 but with less ozone depletion potential and has excellent safety performance. It is a colourless gas under ordinary temperature and a colourless and transparent liquid under pressure.

Packing:
Tank: 13.6kg
Cans: 340gms: 30 pc/ctn
1000gms: 15pc/ctn

Asmaco®

"**Anchor Allied Factory** was incorporated in Sharjah, U.A.E. in the year 1995. From a small unit the company has grown to become one of the largest manufacturers of Silicone Sealants, PU Sealants, PU Foam, Spray Paint, Other Aerosols, Adhesive Tapes, and Other Allied products in the whole of Middle East.

During its development, Anchor Allied persistently combined independent innovations and integration of internationally advanced resources to develop the best quality products. The company's in-house R&D department has assisted in constantly improving the product quality which has in itself has become a benchmark for products of its kind in various markets across the globe. The products are manufactured on the most modern plant with global acceptability.

Our goods are exported to 36 countries worldwide mostly to the whole Middle East, Africa, CIS Countries, Indian Subcontinent, Far East, South East Asia, Latin & South America. The company also maintains sales offices in Saudi Arabia, Egypt and India for efficient customer support in the region."

STOCKIST:





مصنع انكور الايد ذ.م.م.
ANCHOR ALLIED FACTORY LTD.
CERT ISO 9001
P.O. Box: 21152, Sharjah, U.A.E.
Tel.: +971-6-5342091, Fax: +971-6-5342107
E-mail: info@anchorallied.com
Website: www.anchorallied.com

POLYURETHANE SEALANT



Bus Truck Rail
Windscreen Construction



An ISO 9001:2008 Certified Company
ANCHOR ALLIED FACTORY LTD.
P.O. Box: 21152, Sharjah, U.A.E.
E-mail: info@anchorallied.com, Website: www.anchorallied.com

TÜVRheinland® CERT ISO 9001

SHARJAH Economic Excellence Award 2013 Winner

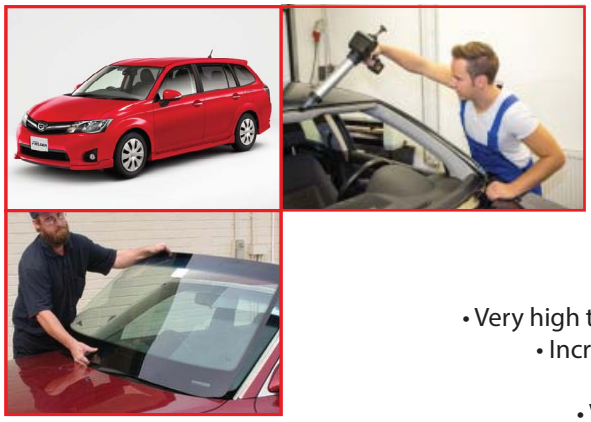
MFG. OF SELF-ADHESIVE TAPES, SILICONE & ACRYLIC SEALANTS, SPRAY PAINTS AND CAR CARE PRODUCTS

ASMACO PU 72

Polyurethane direct glazing & structural bonding adhesive sealant



Asmaco PU 72 is an excellent, non-sag, one-component, flexible and high performance polyurethane adhesive that cures on exposure to atmospheric moisture to form a tough, durable adhesive. it is non conductive allowing the correct bonding to glass incorporating radio antenna or additional electrical equipment



- One-component
- Low odor
- Bonds and seals at the same time
- Short tack free and curing time
- Adhesion to a wide range of substrates
- Non-staining curing process
- Non-corrosive
- Initial load bearing capacity
- Very high thixotropy for good gap filling properties
- Increases tortional stiffness of final assembly
- Shock/Impact resistant
- Vibration and sound damping Properties
- Drive Away Time: 3 hours (throughout operating window of –5°C to +40°C)

APPLICATIONS

Asmaco PU 72 is a versatile elastic Polyurethane based Adhesive for the bonding of front, side and rear glasses used in Commercial/Industrial vehicles. Suitable for elastic structural bonding (assembly of various materials which are subjected to high thermal and dynamic stress) in the Transportation Industry.

TYPICAL PROPERTIES:

Composition	1-part polyurethane, moisture curing
Consistency	Smooth and pasty
Colour	Black.
Skin formation	~ 10 minutes
Curing rate	6-7 mm /day
Application temperature	50°-95°F (10°-35°C)
Specific Gravity	1.34
Non sag property	Excellent
Service temperature	-40°-194°F (-40°-90°C)
Tensile lap-shear strength	580 psi
Shore A Hardness	~ 60-65
Tensile strength	~870 psi
Elongation at break	~ 400%
Volume resistivity	1X107 Wcm appx.

73°F (23°C) / 50% r.h.

ASMACO PU 72 is available in 310ml aluminum cartridge

ASMACO PU 81

One-part Polyurethane Adhesive
For Structural Bonding and Sealing in the BTR Industry



ASMACO PU 81 is a high-quality multipurpose non-sag 1-c polyurethane sealant that cures on exposure to atmospheric humidity to form a durable lastomer.
Meets the requirements of ASTM C920 types and ISO 11600.



- One-component Polyurethane
- Resistant to ageing and weathering exposure
- Short cut-off string
- Non-corrosive
- Can be over-painted
- Bonds well to a wide variety of substrates
- Suitable for use with integral aerials.
- Prevents contact corrosion in aluminum-body vehicles.

APPLICATIONS

Asmaco PU 81 bonds well to a wide variety of substrates and is suitable for making permanent elastic seals of high adhesive strength. Suitable substrate materials are timber, metals, metal primers and paint coatings (2-c systems) and ceramic materials .Seek manufacturer's advice before using on transparent and pigmented materials that are prone to stress cracking.
This product is suitable for professional experienced users only. Tests with actual substrates and conditions have to be performed to ensure adhesion and material compatibility. Suitable for elastic structural bonding (assembly of various materials which are subjected to high thermal and dynamic stress) in the Transportation Industry. its high viscosity it guarantee a very high initial tack and is suitable for the application of large surfaces glasses typical in the BTR.

TYPICAL PROPERTIES:

Composition	1-part polyurethane, moisture curing
Consistency	Smooth and pasty
Colour	White and black
Skin formation	~ 60 minutes (+23°C / 50% r.h.)
Curing	3-4 mm /day
Movement accommodation factor	12.5%
Specific Gravity	1.39
Application temperature	5°c – 40°c
Non sag properties	good
Service temperature	-40°C to +90°C
Tear strength	~ 6 N/mm approx.
Shore A Hardness	40 approx .
Tensile strength	1.8 n/mm^2 approx.
Elongation at break	500% approx.
Glass transition temperature	-45 °c approx.

ASMACO PU 81 is available in 310ml aluminum cartridge

ASMACO PU 90

Construction Joint Sealant based on Polyurethane Technology



ASMACO PU 90 is a moisture-curing, 1-component, polyurethane-based, non-sag elastomeric sealant. It is highly resilient and has excellent recovery characteristics. It can function under wide range of temperatures.





- Easy to use
- Easy to extrude
- Short cut off string
- Bubble free curing
- Excellent adhesion to different construction materials
- Excellent weathering and ageing properties
- Can be over painted after curing
- Excellent resistance to chemicals micro organisms
- Meets ISO 11600 Classification F 25 LM

APPLICATIONS:

Used in sealing movement joints in precast concrete construction, balcony parapets, bridge culverts, retaining walls, etc. for caulking joints around windows, doors, skirting, walls and floor joints.

TYPICAL PROPERTIES:

Composition	1-part polyurethane, moisture curing
Consistency	Smooth and pasty
Colour	Grey,White,Beige and other colors available on request.
Skin formation	~ 60 minutes (+23°C / 50% r.h.)
Curing rate	~ 1 mm/24 hours (+23°C / 50% r.h.)
Movement Capability	25%
Specific Gravity	1.36
Joint dimensions	Min. width = 10 mm / max. width = 35 mm
Sag flow	0 mm, very good
Service temperature	-40°C to +70°C
Tear strength	~ 6 N/mm (+23°C / 50% r.h.)
Shore A Hardness	~ 30 after 28 days (+23°C / 50% r.h.)
E- Modulus	~ 0.4 N/mm2 at 100% elongation (+23°C / 50% r.h.)
Elongation at break	~ 700% (+23°C / 50% r.h.)
Elastic recovery	> 70% (+23°C / 50% r.h.)

ASMACO PU 90 is available in 600ml sausages

ANCHORSEAL 963

Polysulphide Sealant



- **Gun Grade**
- **Pouring Grade**





- Easy to use
- Non-staining
- Non-toxic
- U.V. Resistant
- Excellent chemical resistance
- Gives permanent and uniform water tight seal
- Excellent recovery and permanently elastic
- Excellent adhesion to most of the construction substrates
- Choice of non-sag / gun grade and self levelling / pouring grade sealant
- Good resistance to ageing

An ISO 9001:2008 Certified Company

ANCHOR ALLIED FACTORY LTD.

P.O. Box: 21152, Sharjah, U.A.E.

E-mail: info@anchorallied.com, Website: www.anchorallied.com

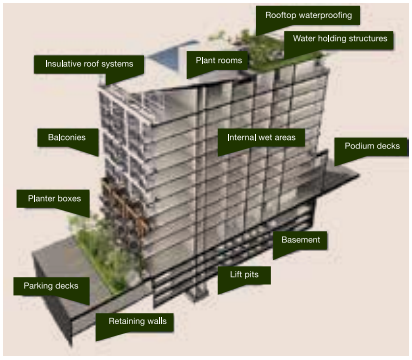
MFG. OF SILICONE, ACRYLIC, POLYURETHANE, POLYSULPHIDE SEALANTS & ADHESIVES

ASMACOAT WP 900

Single Part Pitch Modified PU Based Water Proofing Coating







- Single component – easy to apply
- High elongation and recovery.
- Elastomeric waterproofing membrane
- Excellent crack bridging capability.
- Impervious membrane
- Excellent resistance to oxidation
- Resists dilute acids, alkalis, salts, bacteria and common fuels
- Permanently elastic
- Durable, long lasting water proofing film that does not harden over a period of time.
- Continous seamless layer which is completely bonded to the substrate. In case of a puncture in the membrane, leakage is contained to the specific area and repair is very easy.

An ISO 9001:2008 Certified Company
ANCHOR ALLIED FACTORY LTD.
P.O. Box: 21152, Sharjah, U.A.E.
E-mail: info@anchorallied.com, Website: www.anchorallied.com

MFG. OF SILICONE, ACRYLIC, POLYURETHANE, POLYSULPHIDE SEALANTS & ADHESIVES

ASMACOAT WP 900

Single Part Pitch Modified PU Based Water Proofing Coating

Designed to form a seamless, elastomeric waterproofing membrane. When fully cured ASMACOAT WP 900 forms a permanently flexible waterproof lining to most building surfaces including reinforced concrete, block works, brick works, cement render, plaster board and fibre-reinforced cement. The properties like high elasticity, very good crack bridging and impermeability to water vapour makes it capable of effectively water proofing even in most demanding conditions.

Areas of application

Waterproofing protection of:
Ground level floors
Kitchens & wet areas like bathrooms, shower area.
Split slab
Terraces, balconies, terrace garden roofs
Patios
Car park decks
Basements
Inverted roofs & sunken slabs

Technical Data

Properties	Typical result
Appearance	Black medium viscosity liquid
Specific gravity	1.29
Elongation at break	600%
Tack free time @ 25°C, 50% RH	12 hours
Full cure @ 25°C, 50% RH	2 days @ 1.3 mm thickness
Tensile strength	2.5 N/mm^2
Crack bridging	No loss, passes the test
Water vapour transmission	0.03g/h/m^2
Swelling in water	Nil
Hardness	38 Shore A
Service temperature	-5°C to 75°C
Tear resistance	11.5 N/mm

SILICONE SEALANTS • POLYURETHANE SEALANTS • POLYSULPHIDE SEALANTS • ACRYLIC & DUCT SEALANTS
POLYURETHANE FOAM • SPRAY PAINT • AIR FRESHENER • SILVER CLOTH DUCT TAPE • SUPER GLUE •
CREPE PAPER MASKING TAPE • ALUMINIUM FOIL TAPE • P.E. PROTECTION TAPE • PVC PIPE WRAP TAPE •
CONTACT ADHESIVE • STEEL EPOXY • RS20 RUST REMOVER • PVC CEMENTS • HOME CARE PRODUCTS

E-mail: info@anchorallied.com, Website: www.anchorallied.com