

Product Data Sheet



ASMACO ADHESIVE SPRAY

Product Description:

ASMACO Adhesive spray is a universal spray adhesive which can also be used as a primer for improving adhesion when installing vapour and wind barrier tapes. It is fast tacking and has a long tack range when applied on both surfaces. The Adhesive surface layer is translucent and guarantees an immediate and very strong initial adhesion. The adhesive for permanently attaching foils, carpeting, many lightweight foams, paper, plastics, cardboard, felt and cloth to painted or unpainted metals, wood, hardboard and other base materials.

Key Performance Properties:

- Excellent adhesion
- User-friendly Aerosol Can
- Long bonding range
- Immediate bond for vapour and wind barrier tapes with both porous and nonporous substrates
- Immediate and powerful initial bonding
- Can be use at low temperature.
- Fast easy application
- Comes with a lace spray pattern for improved accuracy
- Allows for a bond time of 20 seconds to 30 minutes
- Bonding thin films, foils and fabrics
- Picture framing and scrapbooking
- Ideal for crafts and hobbies

Applications:

As Adhesive: ASMACO universal spray adhesive can be used in various applications for bonding. As a contact adhesive, it can be used for bonding both porous and non-porous surfaces. The adhesive for permanently attaching foils, carpeting, many lightweight foams, paper, plastics, cardboard, felt and cloth to painted or unpainted metals, wood, hardboard and other base materials. The adhesive is used in the furniture, automotive, and packing industry as well as in general construction.

The ASMACO Universal spray adhesive is not suitable for bonding of PVC or PVC coated materials.

As a Primer: ASMACO universal spray adhesive can be used as a primer when installing vapour and wind barrier tapes which helps to achieve a quick and reliable bonding. It gives a long lasting and instant bond for vapour and wind barrier tapes with both porous as well as non-porous surfaces. The primer is suitable for use on various general construction surfaces, such as concrete, gas concrete, silicate, plaster, masonry, metal, wood, particle board and glass.

The ASMACO Universal spray adhesive is not suitable on Polystyrene (incl. EPS, XPS), Bitumen, or Teflon surfaces.

Conditions:

The Surfaces to be joined must be clean and dry. If necessary, remove dust, dirt, grease, oil, water, and soft and loose parts. Application temperature from -5 °C to + 35°C. The temperature of aerosol can must be at least +15°C during use.



ASMACO ADHESIVE SPRAY

Product Data Sheet



Direction For Use:

Adhesive Bonding Work: Surfaces must be clean, dry, and free from dirt, dust, oil, loose paint, wax, or grease, etc. Before use, shake the can at least 30 times. Spray the adhesive on the substrate in a thin layer from 5-10 cm. After covering the surfaces with adhesive, wait 15 second to 30 minutes. Then press the surfaces together. Depending on the substrate, total drying time can be up to 20 minutes. If the adhesive is not used within the next 24 hours, turn the aerosol can upside down and press the applicator a few times to clean out residue. Clean spray actuator with mineral sprit. For contact bonding, spray the adhesive on both surfaces to be bonded. For best results the temperature of the adhesive and the surfaces being bonded should be at least 65°F (18°C).

Using as a Primer: Surfaces must be clean, dry, and free from dirt, dust, oil, loose paint, wax, or grease, etc. Before use, shake the can at least 30 times. Spray the adhesive on the substrate in a thin layer from 5-10 cm. After priming, wait 15 -60 second. Then bond the vapour or wind barrier tape to the surface. For an optimal result, use a pressure roller. The primer can take up to 20 minutes to dry completely depending on the substrate. If the adhesive is not used within the next 24 hours, turn the aerosol can upside down and press the applicator a few times to clean out residue. Clean spray actuator with mineral sprit. For contact bonding, spray the adhesive on both surfaces to be bonded. For best results the temperature of the adhesive and the surfaces being bonded should be at least 65°F (18°C).

RESTRICTIONS:

- Do not expose to temperatures exceeding 500C because the cans contain pressurized gas.
- It may burn above 50°C.
- Do not pierce or burn even after use.
- Do not spray on naked flame or any incandescent materials.
- Keep out of reach of children.

Typical Properties:

Base	--	Synthetic elastomer
Color (wet and dry)	--	Translucent
Specific gravity	--	0.813 + 0.05
Inside pressure	m.pa	0.55 ± 0.1
Spray ability	--	Lace spray pattern
Bonding Rang	--	20 second to 30 minutes
Solid	%	25 %
Coverage Area as a primer	meters	Up to 100 with 510- cm width
As contact adhesive:	m2	2

Storage and Shelf Life:

Store product at (1627°-C) for maximum storage life. Higher temperatures reduce normal storage life. Lower temperatures may cause increased viscosity of a temporary nature. Rotate stock on a “first in-first out” basis. When stored at the recommended conditions in original, unopened container, this product has a shelf life if 12 months from date of manufacture.

Packaging:

ASMACO ADHESIVE SPRAY 500 ML - 12 CANS/CTN

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application. Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty: Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.



مصنع انكور الايد ذ.م.م
ANCHOR ALLIED FACTORY L.L.C.

Tel. No.: +971 6 5342091, Fax No.: +971 6 5342107

P.O. Box No.: 21152, Sharjah (U.A.E.), E-mail : info@anchorallied.com.



SILICONE SEALANTS • WATERPROOFING COATINGS • PU SEALANTS • POLYSULPHIDE SEALANTS • ACRYLIC & DUCT SEALANTS
POLYURETHANE FOAM • SPRAY PAINT • SILVER CLOTH DUCT TAPE • CREPE PAPER MASKING TAPE • ALUMINIUM FOIL TAPE
P.E. PROTECTION TAPE • PVC PIPE WRAP TAPE • CONTACT ADHESIVE • EPOXY STEEL • PVC CEMENTS • SUPER GLUE