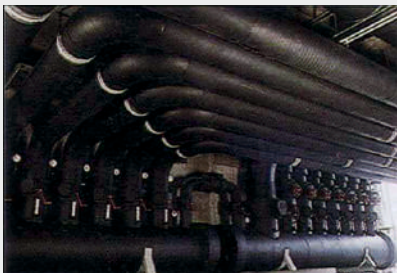




AEROSTICK[®]

ADHESIVE FOR EPDM/NITRILE INSULATION



ADVANTAGES

- High Strength Adhesion
- High Water Vapour Resistance

DESCRIPTION

AEROSTICK is a modified neoprene contact adhesive specially formulated for bonding Aeroflex insulating materials firmly together. Also, ideal for use with other materials like Metal (Painted/Unpainted), Cork Board, Polyurethane Foam Rigid PVC Sheet, Formica and melanmine board and Rubber Sheet.

The high water vapor resistance and good weathering properties of AEROSTICK can prevent water or moisture from penetrating through the joining points.

AEROSTICK is able to form a strong firm and permanent bonding between the applied materials providing long-lasting service.

APPLICATION

1. Surface of materials to apply should be dry, clean and free from dust, grit oil, grease or any other loose materials.
2. Stir AEROSTICK well before applying a thin and even coat of AEROSTICK onto both joining surfaces by using a short hair brush, spreader or metal blade.
3. Allow solvents contents of AEROSTICK to evaporate until the adhesive becomes dry to touch, but tacky, before joining the materials together normally open time is 5-30 minutes.
4. Bonding is possible within 2 min. after application if used on absorbent or permeable materials such as, cork board and chipboard etc.

If applied on non-absorbent or non-permeable materials like Aeroflex insulation rubber or metal, a minimum of 5-20 min. should be allowed to elapse before the surfaces can be bonded.

5. Press and hold the surfaces to be bonded together under firm pressure.

PROPERTIES

APPEARANCE	: Pale Yellow Viscous Liquid
TOTAL SOLIDS	: 20.5 ± 3%
VISCOSITY @ 30° C	: 700 - 1200 Cps
SPECIFIC GRAVITY	: 0.88 ± 0.05 Kg/lit
COVERAGE (Apply Adhesive both Surface)	: 6 - 8 m ² /Ltr
Drying Time (Set to Touch)	: 12 - 17 min.
Drying Time (Complete Bond)	: 30 min

STORAGE & SHELF LIFE

AEROSTICK can be preserved for at least 12 months in original unopened containers when stored indoors, away from direct sunlight. Recommended storage temperature range from +5°C to +35°C. Avoid keeping AEROSTICK under conditions that are out of the recommended storage temperature range.

HEALTH & SAFETY

- Advisable to work in well ventilated areas to avoid inhalation of vapor from solvents.
- The solvents contained in AEROSTICK are inflammable and subjected to legislation regulating their storage and use.
- Keep away from fire, and materials which may cause fire such as paper cloth, plastic etc. AEROSTICK contents flammable liquid but dried material is a self-extinguish adhesive.



Manufactured and Marketed by:

ALP AEROFLEX INDIA PVT. LTD.

Corporate Office: Plot No. 32, Sector-18 (HUDA), Gurgaon, Haryana-122015 (India)

Tel.: +91-124-4731500 | E-mail: marketing@alpaeroflex.com |

Website: www.alpaeroflex.com

Plant: Bilaspur Road, Opp. Govt. P.G. College, Rudrapur, Distt.: Udham Singh Nagar, Uttarakhand- 263153
Telephone: +91-5944-247869, 247870 | **Fax.:** +91-5944-243813

Disclaimer: Although these values represent actual results achieved in tests, they should only be used as a guide. ALP Aeroflex cannot guarantee the performance of the product as all situations are different & should be treated separately. All statements & Technical informations are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the informations are appropriate for specific use intended by the recipient.