



## PRODUCT DATA

Date: April 2012 Information Sheet No.: 00554-22

# **EVO-STIK GENERAL PURPOSE AEROSOL**

## SOLVENT BASED PRESSURE SENSITIVE ADHESIVE

**EVO-STIK GENERAL PURPOSE AEROSOL** is a solvented pressure sensitive spray adhesive, in an economical and controllable method of application. It exhibits rapid drying with excellent initial grab and adhesion properties. The aerosols have variable setting nozzles and use an ozone friendly propellant.

## **RECOMMENDED USE**

**EVO-STIK GENERAL PURPOSE AEROSOL** has a wide range of uses including bonding foam, cork, felt and other **lightweight** materials to themselves or to wood, glass, metal and rigid plastics.

**EVO-STIK GENERAL PURPOSE AEROSOL** is particularly suitable for bonding polythene sheeting to itself or to masonry or metal substrates in the construction of temporary tenting.

**EVO-STIK GENERAL PURPOSE AEROSOL** is not suitable for use on solvent sensitive materials such as expanded polystyrene or on plasticised materials.

## **BONDING INSTRUCTIONS**

## SURFACE PREPARATION

- All surfaces must be clean, dry and free from dust, grease and any loose materials.
- If degreasing is necessary, a detergent/water treatment should first be considered. If this is inappropriate a suitable solvent e.g. EVO-STIK Cleaner 5 may be used. It is advisable to check the effects of degreasing solvents on plastics, rubber materials and painted surfaces before carrying out the operation. All traces of cleaning solvents must be allowed to evaporate completely before application of the adhesive.

## APPLICATION & BONDING

- EVO-STIK GENERAL PURPOSE AEROSOL should only be used in a well ventilated area.
- Shake Can thoroughly.
- The variable nozzle can be adjusted by rotation for convenience of application.
- Spray adhesive 150 200mm away from the substrates to be bonded.
- On non-porous substrates where maximum bond strength is required apply adhesive to both surfaces
  to be bonded and allow to dry, then bring the dry surfaces together and press over the entire bond
  area.
- Drying is dependent on conditions but is in the range 1 3 minutes.
- On porous surfaces a one way wet method will allow some positioning.
- On very porous surfaces two coats should be applied, allowing the adhesive to dry between coats.
- Excess adhesive may be cleaned off with white spirit.

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## TYPICAL CHARACTERISTICS

Physical Form: Aerosol Colour: Amber

Chemical Type: Blend of synthetic rubber & resins

Solvent: Methylene chloride Solids Content: Approx. 15% Flammability: Wet - Flammable

Dry - Burns slowly

Service temperature: -20 to +60°C

Coverage: 10-12 square metres per unit, depending on nozzle setting and application

technique

### **PACKAGING**

For current pack sizes please contact the Customer Service Department

## **STORAGE**

Store in a dry place out of direct sunlight in the temperature range 10 - 30°C. **PROTECT FROM FROST** 

### SHELF LIFE

12 months in its original container stored under the above conditions.

### **MATERIAL SAFETY DATA**

For further information refer to the relevant Health and Safety Data Sheet.

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Bostik Limited, Ulverscroft Road, Leicester, LE4 6BW England. Tel: +44 (0)1785 272625 Fax: +44 (0)116 253 1943

www.Bostik.co.uk