

# AEROSOL SPRAY ADHESIVE

## High Strength DCM-Free Aerosol Adhesive

### Technical Data Sheet



#### INDUSTRIAL ADHESIVES RANGE

#### Description:

*A non-chlorinated, exceptionally strong, fast acting, easy to use, multi-purpose sprayable adhesive in an aerosol can.*

#### Features & Benefits:

- ◆ **Non-chlorinated.**
- ◆ **Excellent bonding properties.**
- ◆ **Long lasting performance.**
- ◆ **Fitted with variable discharge nozzle.**

#### Uses

SPRAY ADHESIVE is an exceptionally powerful, multi purpose adhesive that does not contain damaging or harmful materials such as CFC's or Methylene Chloride (Dichloromethane).

For use on materials such as fabrics, wood, concrete, metal, plastic, rubber, paper, card and is particularly suited to bonding foam to foam. It is ideal for the fixing of carpets, carpet tiles, cork tile, underfelts and minor floor installations, for use in the furniture and automotive industries, especially for bonding foam to a variety of surfaces. Also suitable for use in repair and non-structural applications where a high strength bond is required.

#### Limitations

Not recommended for use on polystyrene or plasticised PVC.  
Note: This product should not be used for construction purposes such as unsupported head linings in vehicles and boats. It is NOT suitable for use with non rigid / plasticised PVC and should not be used on surfaces where temperatures may exceed +50°C.

#### Preparation

SHAKE WELL BEFORE USE. ONLY USE IN WELL VENTILATED AREAS. Ensure surfaces are clean, dry and free from any contaminants that may hinder adhesion. For best results; use in temperatures between +15 and +25°C.

#### Application

Apply to the surface holding the can approx. 25cm away. For a strong bond apply to both surfaces, for a lighter bond apply to only one. Leave the solvent content of the adhesive to evaporate for 3-5 minutes before bringing the surfaces and applying pressure, working outwards from the centre. The can is fitted with a variable discharge nozzle that controls the width of the spray fan; the more pressure applied to the nozzle the wider the fan.

Excess adhesive is easily removed by using solvent / lighter fluid, etc. When finished; invert the can and spray for a few seconds in order the clear the valve ready for the next use.

#### Coverage

One 500ml can should yield 4m<sup>2</sup>.

#### Size

500ml aerosol tin.

#### Colour

Beige in colour.

#### Shelf Life

Minimum 12 months from date of manufacture when stored in original, unopened cans. See bottom of can for batch/ manufacture reference.

#### Storage Conditions

Should be stored between +10 and +25°C in dry areas protected from direct sunlight. Do not expose to temperatures exceeding +50°C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material. SPRAY ADHESIVE must be stored in accordance with the flammable liquid storage regulations. Protect from frost.

#### Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a central disposal point in accordance with local regulations. Do not pierce canister. Spilt material should be mopped up immediately withwith an inert absorbent material such as sand.

#### Health & Safety

**Extremely flammable aerosol.** Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

**Note: this information is for general guidance only, since site conditions and labour are beyond our control.**

## Specification Summary

|                         |                               |
|-------------------------|-------------------------------|
| Appearance              | Sticky resin                  |
| Flammability            | Extremely flammable aerosol   |
| Flash Point             | approx. -17°C                 |
| Solubility in Water     | Insoluble                     |
| Application Temperature | +15°C to +25°C                |
| Total Solids Content    | approx. 30-32%                |
| Open Time               | 3-15 minutes                  |
| Heat Resistance         | >+60°C                        |
| Density                 | approx. 0.83g/cm <sup>3</sup> |
| Commodity Code          | 3506990000                    |

## Product / Order Details

| Code   | Colour | Fill  | Barcode       | UFI                 |
|--------|--------|-------|---------------|---------------------|
| BDA007 | Beige  | 500ml | 5060021361929 | 6X30-M0ER-X00X-GVRW |



### Part of the Bond It Glues & Adhesives Range

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**Note:** The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



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