



# Idenden 10-500

## GENERAL PURPOSE AEROSOL ADHESIVE

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Fact Sheet No.: TDS00655

### YOUR SMART ADVANTAGES

- Strong, flexible, high grab adhesive
- Quick, clean and efficient
- Methylene Chloride free

### USES

Bostik 10-500 General Purpose Aerosol Adhesive is an economical product with high grab, suitable for use in a wide variety of bonding applications within the thermal insulation industry. Bostik 10-500 General Purpose Aerosol Adhesive can easily be used direct from the can to produce a strong flexible bond to lightweight materials such as polythene, aluminium foil, etc., to themselves and most rigid plastics. The aerosol's adjustable spray pattern permits precise product application, regardless of substrate width. Adhesive application is therefore quick, clean and efficient.

### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	Above +10°C
Service Temperature	-20°C to +60°C (short term exposure)
Coverage	10 - 12m <sup>2</sup> per unit, depending on nozzle setting and application technique
Drying Times	10 to 20 minutes, depending on ambient conditions
Solvent for Cleaning Up	White spirit

### PRODUCT CHARACTERISTICS

Colour	Amber (dries transparent)
Form	Aerosol
Composition	Synthetic rubber, resin tackifier in a hydrocarbon/ketone solvent blend. Base adhesive solids content 29% by weight (approx.)
Product Code	30813405 500ml x 12
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range +10°C to +30°C and out of direct sunlight.

### DIRECTIONS FOR USE

IMPORTANT: Before using Bostik 10-500 General Purpose Aerosol Adhesive refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

### PREPARATION

1. Surfaces must be clean, dry and free from dust, oil, grease and any loose materials.

### APPLICATION

2. Shake can well before use.
3. Bonding surfaces should not be less than 10°C.
4. Select spray pattern by turning the nozzle on the top of the can.
5. Hold the can 25cm away from the surfaces to be bonded and apply an even coat of adhesive to both surfaces. Very porous surfaces may require two coats of adhesive.



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NOTE: Bostik 10-500 General Purpose Aerosol Adhesive can be applied either by two way dry method on non-absorbent substrates or one-way wet method to allow positioning on porous substrates.

6. Allow adhesive to become tacky (between 1 to 2 minutes), then bond the surfaces by pressing together within 3 to 6 minutes of application.

#### CLEANING

7. After use, invert can and facing away, briefly spray to clear nozzle.

#### PRECAUTIONS IN USE

The adhesive is not recommended for bonding plasticised or solvent sensitive materials such as expanded polystyrene.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.co.uk](http://www.bostik.co.uk) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik 10-500 General Purpose Aerosol Adhesive, available at [www.bostik.co.uk](http://www.bostik.co.uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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