



# Technical Data Sheet

## Auto59 Adhesive Spray

### PRODUCT DESCRIPTION

A high temperature contact spray adhesive; constructed from a blend of synthetic rubber and resins with good adhesion and high bonding strength, designed for use on a wide variety of substrates.

### APPLICATIONS

Bondloc Adhesive Spray can be used for general purpose repair work and applications such as fixing hard PVC skirting, capping, coving. Can be used on most common construction materials e.g. wood, rubber, foam, fabrics, concrete. For use in a variety of industries such as furniture, laminating, woodworking, caravan, upholstery and construction.

### USEFUL NOTES

- Ease of use
- Heat resistant up to 120°C
- Variable discharge rates
- Long open time for accurate positioning
- Fast drying
- High bond strength
- DO NOT USE on plasticized PVC – plasticizer migration may result
- DO NOT USE on Polyethylene or Polypropylene

### INSTRUCTIONS FOR USE

- Ensure surfaces to be bonded are clean, dry and free from dust, grease and any other loose material or contaminants.
- Apply a uniform generous coat of adhesive, ensuring 80-100% coverage of both surfaces, paying particular attention to the edges.
- Leave the adhesive for approximately 10 minutes to tack up. When the adhesive is touch dry bring the 2 surfaces together.
- An aggressive bond will immediately form
- Apply a uniform pressure over the work piece. Full bond strength will develop over 24 hours.
- On porous surfaces, it may be necessary to apply a second coat.

Note: This is a contact adhesive and forms its bond by sticking to itself, so there must be sufficient adhesive for this to happen.

### TECHNICAL FEATURES

|                                  |  |
|----------------------------------|--|
| Colour                           | Yellow/brown/clear   |
| Temperature Resistance           | Up to 120°C  |
| Temperature Application          | 15°C - 27°C Designed for use at ambient temperature  |
| Specific Gravity                 | 0.806 +/- 0.02   |
| Viscosity                        | Medium Viscosity Liquid  |
| Non-Volatiles % m/m              | 30%  |
| Active content % m/m as supplied | 50 - 70  |
| Flammability, as supplied        | Extremely flammable  |
| Flash Point                      | -20°C  |
| Composition Data, as supplied    | Solution of synthetic rubber and resin in hydrocarbon solvents and dimethyl ether propellant |

### STORAGE

Store in unopened cartridges, in dry conditions at a temperature of 15 - 27°C. All information on temperature and timings represent normal working conditions and is provided as a guideline only. However, please contact Bondloc for advice if you wish to operate outside of these parameters.

### HEALTH & SAFETY

This technical information sheet does not constitute a Safety Data Sheet (SDS). Before using this product ensure you have read and fully understood this products SDS

### PACKAGING FORMAT

500ml

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**PRECAUTIONS:** This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the product. Warranty: All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.

