

Technical Data Sheet

Bondloc BCON – Contact Adhesive

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Bondloc Contact Adhesive

PRODUCT DESCRIPTION

Bondloc Contact Adhesive is a cream coloured, brushable, general purpose contact adhesive. It exhibits excellent adhesion to most surfaces and has good heat resistance. Bonds may be made over a wide range of open times because of its fast flash off and long open time. None-soak in properties make it particularly suitable for edge bonding.

APPLICATIONS

Bondloc Contact adhesive is used extensively for automotive trim application, bonding decorative laminates to wood and wood composites in the kitchen furniture industry and generally for bonding plastics (not expanded polystyrene or plasticised PVC), metals, leather, rubbers and urethane foams.

USEFUL NOTES

- Extremely versatile
- High initial bond strength and long tack life

INSTRUCTIONS FOR USE

- Ensure surfaces to be bonded are clean and free from grease and other contaminations
- Stir Contact adhesive well before use
- Apply a thin even coat of adhesives to the surfaces of both substrates using a short stiff brush
- Align panel edges and bond under maximum pressure as soon as surfaces become “touch dry” (adhesive is glossy and no longer transfers to knuckles)
- Laminates should be nip-rolled or platen-pressed for best results. If this is not possible use a hand roller and go over the entire working surface with as much bodyweight as possible. Seams and edges should always receive extra pressure. If possible, sandwich the panel edge between wooden battens and use G-clamps.

TECHNICAL FEATURES

Base	Polychloroprene
Appearance	Cream
Temperature resistance	-30 - 80°C
Application temperature	5 - 25°C
Viscosity	2500 – 3500 cps
Tack life	5 – 30 minutes

STORAGE

Bondloc Contact Adhesive should be stored in unopened containers in a dry place. Store between 5 - 25°C this will ensure a shelf life of 12 months. Once the container is opened the adhesive will have a limited shelf life.

HEALTH & SAFETY

This technical information sheet does not constitute a Material Safety Data Sheet. Before using this product ensure you have read and fully understood Bondloc Contact Adhesive MSDS.

PRESENTATION

Tins.....	500ml, 1L, 5L
Tube.....	50ml
Clam Pack.....	50ml

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 Material Safety Data Sheets (MSDS) 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 is 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.