



technical data sheet

BOSTIK CONTACT BOND

Contact Adhesive

DESCRIPTION

Bostik Contact Bond is a solvent based, high solids, brush or scraper grade contact adhesive. It is primarily used in the furniture and allied industries for fixing plastic laminates and rigid or flexible decorative surface coverings to wood, MDF, particle board, plywood, leather and metal. **Bostik Contact Bond** also provides excellent adhesion to most natural and neoprene rubbers as well as a wide variety of porous and non porous surfaces. It may be easily applied by brush or scraper giving a secure and lasting bond making it clean and economical to use.

PURPOSE FOR USE

Specifically designed for flat sheet laminating **Bostik Contact Bond** is suitable for use in heat prone areas.

FEATURES & BENEFITS

- n-Hexane formula
- Safe quick drying
- Heat resistant
- Good brushability

TYPICAL TECHNICAL DATA

Type:	Polychloroprene rubber / resin
Colour:	Pale yellow
Solvent:	Aliphatic / Aromatic hydrocarbon and ketone mixture
Viscosity:	Medium syrup
Solids:	approx. 22%
S.G.:	approx. 0.83
Flash Point:	Less than 0°C
Heat Resistance:	>150°C (Tested to AS 2131:1978)

PACKAGING

Contact Bond available in 4L, 1L, 500ml, 250ml and 50ml containers. A 20 Lt size (Bostik 1431) is also available for large applications.

COVERAGE:

Approximately 5-6m² per litre on one surface

PREPARATION

Prior to application ensure all surfaces are clean, dry and free of oil and grease. Clean down metals with **Bostik 9913 Solvent** before applying adhesive as mill process oil is often found on metal. Prime metal with **Bostik 9252 Primer** to ensure maximum adhesion.

APPLICATION INSTRUCTIONS

Apply **Bostik Contact Bond** to both surfaces evenly with a scraper or brush. Allow surfaces to dry for approximately 10-15 minutes (depending on weather conditions) or until they can be touched with the knuckles without any adhesive being transferred. Align the surfaces accurately, then join surfaces (take care not to entrap air) with as much pressure as possible by hand roller or preferably through "nip" rollers for maximum adhesion. A minimum of 276 kPa (40psi) pressure is recommended for best results.

In some cases, very porous substrates may require 2 coats. Bonding of materials should occur within 45 minutes - if left longer, a further light coat should be applied to reactivate the adhesive. To obtain a tougher and more resistant bond, the addition of **Bostik 9101 Curing Agent** is suggested. Refer to Bostik for more information.

PRECAUTION

Do not use on copper, expanded polystyrene foam, unbacked PVC or untreated polyethylene or polypropylene plastics. Not recommended for exterior use. If unsure, please consult Bostik for correct recommendation and advice.

P.A.T.S (Pretested Adhesion To Substrate) Programme

Bostik offer a service in which a program has been established to eliminate potential field problems by pre-testing Bostik adhesives with samples of building materials to which the adhesive will be applied. This service is available on large projects where pre-application testing will aid in determining the proper surface preparation method to achieve optimum adhesion. Consult a Bostik representative for further information.

HEALTH AND SAFETY

Gloves and protective goggles must be worn during application and use.

- Avoid contact with skin, eyes and avoid breathing in vapour.
- Wear protective gloves when mixing or using
- If poisoning occurs, contact a doctor or Poisons Information Centre.
- If skin contact occurs, remove contaminated clothing and wash skin thoroughly for a minimum of 15 minutes and see a doctor.
- For more detailed information refer to Material Safety Data Sheet.

CLEAN-UP

Clean up with **Bostik 9913 Solvent** or mineral turps. Thinning is not recommended. Equipment must be thoroughly cleaned at the end of each day to ensure satisfactory and uninterrupted working.

STORAGE

Minimum of 12 months from date of manufacture if stored under cover between 5°C and 30°C. Store away from heat sources and naked flames, under cover and well ventilated.

FIRE

The solvents are highly flammable.

BOSTIK CONTACT BOND

Item No	Stock Size	Units Per Carton
265438	Blister Card Each 50ml	6
156221	250ml	10
156248	500ml	10
156256	1ltre	10
156272	4ltre	4

The representations and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik Australia Pty Ltd be liable to anyone except for replacement of the products or refund of the purchase price.

ALL SALES ARE EXPRESSLY LIMITED TO THE TERMS AND CONDITIONS OF SALE OF BOSTIK AUSTRALIA PTY LTD



BOSTIK AUSTRALIA PTY LTD
Phone: +61-3-9279 9333
Fax: +61-3-9279 9240

BOSTIK NZ LIMITED
Phone: +64-4-567 5119
Fax: +64-4-567-5412

BOSTIK SINGAPORE PTE LTD
Phone: +65-863 4088
Fax: +65-863 4077

BOSTIK (MALAYSIA) SDN BHD
Phone: +606 764 3246
Fax: +606 764 3248

FOR FURTHER INFORMATION

SYDNEY
Phone: 02 8825 3488
Fax: 02 8825 3411

ADELAIDE
Phone: 08 8244 0511
Fax: 08 8244 0522

PERTH
Phone: 08 9258 6218
Fax: 08 9258 7687

BRISBANE
Phone: 07 3260 2206
Fax: 07 3260 2123

(ABN 79 003 893 838)

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