



Never compromise on quality!

GLUES & ADHESIVES RANGE

CONTACT ADHESIVE - 5L

Solvent-based Contact Adhesive

Description

A premium grade, solvent based, brown coloured, single component solvent-based contact adhesive. For trade use only.

Uses

CONTACT ADHESIVE can be used for bonding cork, leather, rubber, metals, wood, chipboard, hardboard, laminated plastics (e.g. Formica), dense textiles, plaster, stone, concrete, cementitious screeds and smoothing compounds. It will bond rigid PVC and uPVC sheets but the materials should be checked for suitability prior to application as solvent attack can occur in some instance.

Bond It **CONTACT ADHESIVE** may also be used to bond lightweight materials to vertical surfaces and ceilings. It is predominantly designed for interior use but can be used externally when the adhesive is protected from direct sunlight and water.

This product is not suitable for polystyrene, polythene, polypropylene, silicone rubbers, bitumen or PTFE. The solvent in the contact adhesive may attack certain painted or lacquered surfaces.

Preparation

Surfaces to be bonded must be clean, dry and free from dust, grease or contaminants that may hinder adhesion. Whenever possible, materials should be conditioned overnight in ambient conditions of 15-20°C/ 60-65%RH. Very smooth surfaces should be abraded to provide an adequate key.

Application

Stir the glue thoroughly, prior to use, until a uniform consistency is obtained and the material has turned a creamy/brown.

Apply the adhesive to both surfaces being bonded with a notched scraper, brush or trowel to produce a thin film. In cool, damp conditions take care that no condensation takes place on the glue lines as it will affect the adhesive bond. If condensation (evident by a grey "bloom" on the glue) does occur delay bonding until the glue is moisture-free. If the open time is exceeded, re-apply the adhesive to both surfaces. Leave the adhesive to become touch dry (approx 10-60 minutes depending on drying conditions).

Maximum open time for this product is up to 75 minutes, however, it is advisable to make bonds

within 30 minutes of adhesive application.

Carefully align pieces to be bonded. For panel products, work from the centre outwards to minimise air entrapment. Press the two surfaces together and apply firm pressure with a hand rubber roller, block and mallet or mechanical press. Handling and trimming are possible immediately after bonding.

Drying Time

Allow 10-15 minutes to dry. Do not use infrared heaters or mechanical blowers as the product contains solvent and is highly flammable. Total drying time depends upon ambient temperature and the thickness coverage of the adhesive.

Storage Conditions

Containers must be kept sealed and stored under cover, away from sources of heat and ignition. Keep out of direct sunlight at a temperature of between 5-35°C. The product should not be stored in accordance with the 'Highly Flammable Liquids and Liquefied Petroleum Gases Regulations (1972)'.

Storage Life

12 months under good storage conditions in original, unopened containers.

Cleaning Of Tools

Clean cellulose thinners or suitable proprietary brush cleaner.

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.

Health & Safety

CONTAINS TOLUENE - UN1133

R11 - Highly flammable. **R38** - Irritating to skin. **R48/20** - Harmful: danger to serious damage to health by prolonged exposure through inhalation. **R51/53** - Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. **R63** - Possible risk of harm to the unborn child. **R67** -

vapours may cause drowsiness and dizziness. **S9** - Keep container in a well-ventilated place. **S16** - Keep away from sources of ignition - No smoking. **S24** - Avoid contact with skin. **S36/37** - Wear suitable protective clothing and gloves. **S51** - Use only in well-ventilated areas. Ensure good ventilation - harmful by inhalation. Contains volatile solvents and gives off irritating vapours. Wear suitable vapour protection mask. See separate material safety data sheet for health and safety information.

This product contains Toluene. Under REACH Legislation this product is restricted to **TRADE** use **ONLY**. It must not be sold to, or used by, the general public.

Specification Summary

| | |
|-------------------------------|---|
| Composition | Polychloroprene based ADA in hydrocarbons solvents |
| Approximate Flashpoint | Minus 9°C (Closed cup) |
| Specific Gravity | Approximately 0.9 |
| Coverage | 5m ² per litre when applied by notched spreader 8m ² per litre when applied by brush |
| Application Temperature Limit | 5°C - 30°C |
| Service Temperature | Up to 50°C |
| Viscosity | 4,000 - 5,000 cps |

Container Sizes:

| | | |
|-----------------|---------------|---------------------|
| Code: | BDA003 | BDA003L |
| Size: | 5 Litre | 5 Litre (lever lid) |
| Barcode: | 5060021360601 | 5060021368201 |

The data presented in this leaflet are in accordance with the present state of our knowledge, but do 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 express or implied, of the fitness or suitability of the products for a particular purpose.



Certificate Number: 6152
ISO 9001
ISO 14001



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