
SUPERTAK H/S SPRAYABLE CONTACT ADHESIVE

DESCRIPTION

SUPERTAK H/S is a higher solids version of our standard SUPERTAK, which produces an even faster and stronger bonding system.

RECOMMENDED USES

SUPERTAK H/S bonds many materials such as decorative laminates, foam, felt, carpets and carpet tiles, fabrics, cardboard, rubber, sheet vinyl and most plastics to themselves and a wide variety of substrates including wood, particle board, MDF, metal, concrete, brickwork, stone, slate, glass etc; making it ideal for use in contract flooring, exhibitions, carpet laying, furniture manufacture, re-upholstering, laminating, veneering, shop fitting, joinery etc. It has a high temperature resistance up to 120°C, which makes it suitable for applications within coach building, vehicle, boat and caravan fitting and refurbishment, or for wherever a high temperature bond is required. Note: SUPERTAK is not suitable for heavily plasticised PVC. SUPERTAK H/S will bond most types of polyethylene (Polythene) but a test should be carried out to confirm, some grades contain slip agents which prevent bonding.

FEATURES AND BENEFITS

Portable:	No need for a compressor or other expensive equipment.
Clean:	Every application is a fresh clean application.
Easy to Use:	Simply spray the adhesive onto the surfaces to be bonded. Wait a short while and then bring them together.
Non Flammable Adhesive:	The only flammable component is the propellant. Once that has evaporated, a totally non- flammable bond is achieved.
Water resistance:	When fully cured, SUPERTAK H/S forms a water resistant bond which makes it ideal for bathroom and kitchen worktop manufacture, along with many marine applications.
Heat resistance:	Ideal for applications where heat tolerance is a necessity. Tested to over 120 °C, SUPERTAK H/S will not delaminate in high temperature situations. Dependant on bond line stress.

Wellington Site (Factory & Admin)
Auckland Site

19 Eastern Hutt Road, Wingate, Lower Hutt
148 Pavilion Drive, Airpark II, Auckland Airport

Ph ++64 4 567 5119 Fax ++64 4 567 5412
Ph ++64 9 257 5847 Fax ++64 9 257 3588

www.bostik.co.nz

This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit www.bostik.co.nz

DIRECTION

Bostik High Strength forms its bond by sticking to itself therefore sufficient adhesive must be present on both surfaces

1. Before fabrication, all materials to be bonded should be conditioned at room temperature and the surface to be bonded must be clean, dry and contaminant free
2. From approximately 25cm, spray one surface horizontally and the other vertically each to a minimum coverage of 80%.
3. Allow the adhesive to become 'touch dry', it is ready to bond when there is no transferring of the adhesive to the finger
4. Bring the surfaces together and press firmly together from the centre working outwards to achieve a good contact and exclude any air bubbles.

NOTE

- The Contact Adhesive dries in approximately 2 minutes under normal temperature and humidity.
- High humidity and low temperatures will slow the drying time.
- Never bring the two surfaces together prematurely, as solvent will be trapped causing air bubbles over time. Excess adhesive may be removed with Bostik Number 3 Solvent.
- An evaluation of the adhesive should be carried out in application conditions before commercial use is undertaken, this should also include reference to ageing.

CONNECTING HOSE & GUN

- Connect the spray gun to the hose ensuring that the locking nut on the gun is closed, then connect the other end of the hose to the container and ensure all the connections are tight. Open the valve on the container which allows the adhesive into the hose and gun and then open the locking nut on the gun to commence spraying.
- Note: Always leave the locking nut on the container in the open position and use the locking nut on the gun to turn off.
- The valve on the container should remain open until the container is empty, locking this valve before then will result in the adhesive drying in the hose and causing blockages.

HANDLING & STORAGE CONSIDERATION

- Whilst handling the adhesive, avoid spillage, keep away from heat, sparks and open flames and only use the adhesive in well ventilated areas. For best results the adhesive should be used at temperatures between 15°C - 25°C.
- SUPERTAK H/S needs to be stored in temperatures between 10°C and 20°C, in dry, well ventilated areas and must not be exposed to direct sunlight or temperatures above 50°C. The canister should be conditioned back to operating temperature before use.
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DISPOSAL CONSIDERATION

The canister must be disposed of safely, in accordance with local authority requirements, the empty canisters must not be burned because of explosion hazard. To render the Canister un-pressurised, after it has been fully emptied, leave the gun and hose connected with the gun in the 'open' position. Then simply knock out the bung-hole in the top of the canister with a non-sparking tool.

SHELF LIFE

This product can be stored for 12 months when kept in the original unopened canister.

HEALTH AND SAFETY

- It does not contain potentially environment or ozone damaging materials such as CFCs.
 - We recommend that you view the Material Safety Data Sheet (MSDS) for further information on the product before use and if you have any questions or queries then you can contact technical services.
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VERSION

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