

BEACH BROS **Heavy Duty Spray Adhesive**

Technical Data Sheet

Product

Heavy Duty adhesive comes in a handy 500ml aerosol, which is an exceptionally powerful, long-lasting, multi purpose adhesive, with a choice of either our new Easy-flow valve assembly or the Lindal 3 way Variable valve. It has been specially designed and conveniently packaged for a wide range of applications.

Applications

Heavy Duty has been designed for most general purpose applications. It bonds foams, felts, fabrics and most other light and medium weight materials to themselves, each other or other substrates such as wood, MDF, concrete, metal, rubber and most rigid plastics; making it ideal for fixing carpets and carpet underlays, spot fixing carpet tiles and bonding upholstery materials. It is also most useful for dust sealing concrete floors prior to fitting carpet grippers.

Method of Use

Heavy Duty is a contact adhesive which forms its bond by sticking to itself, so for good, long term results, it is always best to coat both surfaces if possible from approximately 10 inches (25cm). Spray one surface horizontally and the other vertically, allow 1 – 2 minutes for the solvents to dry; when there is no adhesive transference to the finger, position together working from the centre outwards. After use, invert can and spray to clear nozzle. Excess adhesive can be easily removed using our Solvent Cleaner.

This adhesive is not suitable for heavily plasticised PVC.

An evaluation of the adhesive should be carried out in application conditions before commercial use is undertaken, this should also include reference to ageing.

Handling and Storage Considerations

Whilst handling the adhesive we advise to avoid spillage, to keep away from heat, sparks and open flames and to use the adhesive in well ventilated areas. For best results the adhesive should be used at temperatures between 15°C - 25°C.

Heavy Duty Adhesive needs to be stored at temperatures between 10°C - 20°C in dry, well ventilated areas and must not be exposed to direct sunlight or temperatures above 50°C.

Disposal Considerations

The Heavy Duty aerosol must be disposed of safely, in accordance with local authority requirements, the empty aerosol must not be burned because of explosion hazard.

Recommendations

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.

Benefits

Portable:	As it is a 500ml aerosol it is light and portable.
Easy to Use:	Simply press down the button and spray away.
Non Flammable Adhesive:	The only flammable component is the propellant. Once that has evaporated, a totally non- flammable bond is achieved.
Health and Safety:	It does not contain potentially environment or ozone damaging materials such as CFCs.
Shelf Life:	This product can be stored for 12 months when kept in the original unopened canister.

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This technical data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets.

This data was compiled using current safety information supplied by the distributor of raw materials. This product should be used as directed by AFT Aerosols Limited. For further information consult the product data sheet or contact technical services.