

Technical Data Sheet

TDS B7782 GASKET REMOVER

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Bondloc B7782 Gasket Remover

PRODUCT DESCRIPTION

B7782 is a highly active gel aerosol paint stripper developed for fast, clean, efficient paint and varnish removal from wood, metal, GRP, ceramic and many other surfaces. It can also be used as a gasket and carbon deposit remover in the automotive industry.

APPLICATIONS

B7782 is designed to aid removal of cured chemical gaskets by softening the gasket material on the flanges, eliminating excessive scraping. Once applied, the product develops a foam-like layer on the gasket, preventing it from running off the desired location, thus allowing it to work for the required duration. Typical applications include removal of all types of chemical gaskets from metal flanges. It is particularly suitable for removing gaskets from aluminium or other soft metal flanges where excessive scraping could easily lead to flange surface damage. It may also be used to aid removal of adhesives, baked-on grease or oil, built-up carbon deposits, dried oils, paint, varnish, etc. from metal flanges or surfaces.

PRODUCT PROPERTIES

The powerful chlorinated solvent acts upon the coating product, eventually damaging the finish sufficiently to allow removal. In some cases, repeated applications may be required. The gel additive reduces evaporation and odour, increasing contact time and efficiency.

INSTRUCTIONS FOR USE

Ensure parts are clean, dry and free from oil and grease prior to bonding and that the solvent has evaporated.

TECHNICAL FEATURES

Physical State	Aerosol - Heptane blend
Colour	Colourless gel/liquid
Flash point	see MSDS
Shelf life	12 months unopened
Specific gravity	0.87
Max. Operating Temp	-5°C to + 25°C

CURED PERFORMANCE

Performance is dependent on the substrates to be cleaned.

STORAGE

Store in a cool area out of direct sunlight. See safety instructions on the flammable grade B7782

Shelf Life: 12 months @ 20°C in unopened amber bottle.

PROCEDURE FOR APPLICATION

Protect painted surfaces thoroughly from over-spray, as Bondloc B7782 will attack the paint. For best results, hold can upright, 20 to 30 cm away from gasket area or surface and spray onto the flange or surface, the heavier the coat the better. Allow 10 to 15 minutes to soften the gasket, for silicone gaskets allow 30 minutes. Remove gasket with soft scraper and wipe flange or surface clean, repeat procedure if necessary. Before application of new gasketing material, it is essential to clean the flange or surface with appropriate solvents such as Bondloc B7063.

PRESENTATION

B7782 is available in a 400ml aerosol can.

HEALTH & SAFETY IN USE

Observe good housekeeping practices. Read Health & Safety Sheets.

B7782 is Highly Flammable.

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.