

Product Data Sheet

Bondseal Ultimate

Description

Bondseal Ultimate Contact Non-Chlorinated aerosol is based on the latest advances in Halogen-Free adhesive technology. A new generation synthetic rubber/resin product, high solids with a low solvent formula produces superior heat resistance combined with stronger bonding properties compared to conventional general purpose adhesives. The only flammable components are the propellant and the solvent carrier, once they have evaporated a totally non-flammable bond is achieved.

Applications

Bondseal Ultimate Contact Non-Chlorinated is produced using a blend of solvents designed to emulate Dichloromethane, but without the potentially harmful nature of that material. It bonds many materials such as laminates, fabrics, foam, felt, carpets and carpet tiles, cardboard, rubber, polythene, sheet vinyl and most plastics to themselves and a wide variety of substrates including wood, 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 230°F, which makes it suitable for applications within automotive, marine and RV industries and refurbishment, wherever a high temperature bond is required.

Technical Data

Packaging	17 fl oz Aerosol Can
Solvent	Non Chlorinated
Service Temperature	40°F to +230°F
Chemical Resistance	Resistance to water, dilute acids, alkalis and aliphatic oils, not suitable for PVC.
Shelf Life	12 months in unopened containers
Storage Temperature	Between 50°F and 68°F. Lower temperatures can cause permanent damage to the product

Application Data

Application Temperature	Between 59°F and 77°F
Substrate Preparation	All surfaces should be free of contamination by dust, grease, oils or release agents. Foams should be checked for contamination by mould release or cutting agents. Cleaning solutions, if used, must be allowed to evaporate before application of the adhesive.

Please consult the Bondseal Ultimate Safety Data Sheet for statutory regulation information.

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