

PROBOND®

B430 ALL PURPOSE ADHESIVE

INFORMATION:

PROBOND® B430 All Purpose Adhesive is the latest advance in non-chlorinated adhesive technology for general purpose adhesives. It is designed to bond a wide variety of materials and utilises our new valve system.

APPLICATION:

PROBOND® B430 All Purpose Adhesive bonds foams, felts, fabrics, cork, polythene and most other light and medium weight materials to themselves, each other or heavier substrates such as concrete, slate, brickwork, stone, ceramics, wood, metal, rigid plastics, rubber, glass and most other similar materials.

PROBOND® B430 All Purpose Adhesive has many uses, which include:

Floor coverings – fixing carpets, carpet tiles, cork tiles, underfelts, etc.

Thermal insulation – polyurethane and fibrous insulation, foils, foam, cork, etc.

Asbestos removal – fixing polythene sheeting to concrete enclosures prior to removal

Furniture manufacture – bonding foam to foam and upholstery fabrics

PROBOND® B430 All Purpose Adhesive is not suitable for heavily plasticised PVC.

FEATURES:

- Easy to use and portable
- Every application is a clean, fresh application.
- Ready to bond in less than 5 minutes.
- It is Halogen-Free, contains no chlorinated solvents such as Methylene Chloride (Dichloromethane) or Trichloroethylene. It is also free of ozone damaging and hazardous air polluting materials (HAPS-Free) such as CFCs and Trichloroethane.



Carpet,
Underlay &
Textiles



1-3 mins
Set Time



Strength &
Durability



METHOD OF USE:

The surface to be bonded must be clean, dry and contaminant free. The use of halogen-free solvents means longer tack time so making repositioning possible for more accurate results. Spray in uniform coatings from 25cm (10 inches). On porous materials or for maximum strength adhesion, coat both surfaces, allow 3 – 5 minutes for the solvent to evaporate, then press firmly together from the centre. After use, invert can and spray to clear nozzle. PROBOND® B430 All Purpose 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.

VALVE:

PROBOND® B430 All Purpose Adhesive is now twinned with the new Easi-Flo valve and Easi-Control actuator system, which gives greater fingertip control. For larger areas, press actuator full on and move can away slightly. For narrower band widths or to apply less adhesive, press the actuator more gently and move can closer.

HANDLING & 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. PROBOND® B430 All Purpose Adhesive needs to be stored at moderate temperatures in dry, well ventilated areas and must not be exposed to direct sunlight or temperatures above 50°C.

Use between 15 °C and 25 °C, higher/lower temperatures will affect setting times; at lower temperatures the solvents evaporate very slowly which greatly affects the setting time, at higher temperatures the adhesive will not set.

DISPOSAL CONSIDERATIONS:

The PROBOND® B430 aerosol must be disposed of safely, in accordance with Local Authority requirements. The empty containers 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.