



### DESCRIPTION

**bond-X** is a quick and easy to use multi-purpose, non-flammable, solvent based pressure sensitive adhesive allied to our Easi-Flo and Easi-Control actuator system which gives finger-tip control

### RECOMMENDED USE

**bond-X** is ideal for bonding lightweight materials such as foams, felts, fibres or fabrics to each other, or to other substrates such as metal, concrete, stone, wood, most hard plastics, glass, rubber, and many other hard surfaces.

### IMPORTANT

Always read the Safety Data Sheet before use.

### METHOD OF USE

#### Surface Preparation

- All surfaces must be clean, dry, and free from dust, grease, and any loose material
- If degreasing is necessary, a detergent/water treatment should be considered first. If this is not appropriate, a suitable solvent cleaner may be used. Always check the effects of degreasing solvents on plastics, rubber materials and painted surfaces. All traces of cleaning solvent must be allowed to evaporate before the adhesive is applied

#### Application and bonding

- An even coat of adhesive should be applied to both surfaces to be bonded and allow the solvent to evaporate
- Drying is dependent on conditions, but bond should be made within 10 minutes of application
- Bring the two dry surfaces together and press together over the entire bonded area
- ***This adhesive is not suitable for use with heavily plasticised PVC***

### STORAGE

Store in a cool dry well ventilated area at between 10-30°C

### SHELF LIFE

One year from the date of manufacture

### TYPICAL CHARACTERISTICS

Physical appearance	Low viscosity liquid
Colour	Amber
Chemical Type	Blend of synthetic rubber and resins
Solvent	Chlorinated Hydrocarbon
Viscosity Brookfield RVT 20rpm at 25°C [mPa.s]	Approx 90
Total solids content	Approx 24-26 %
Relative Density	Approx 1.2
Open Time	1-10 minutes

### MANUFACTURING STANDARD

ISO 9001:2015



### DISCLAIMER

The Information provided herein, especially recommendations for the usage and the application of this products, is provided in good faith, and no liability on the part of bond-X Ltd is stated or implied. No employee of bond-X Ltd has the authority to waive or alter in any way the content of this document. Due to different materials used, as well as to varying working conditions, production techniques, and the requirements of the end users, all of which are beyond our control, we strongly recommend that thorough and extensive trials are carried out in order to test the suitability of our products with regard to the required processes and applications. This should also include an ageing test which should be applied to all substrates used. It is also the responsibility of the purchaser and end user of this product to ensure that all appropriate actions necessary for the protection of the environment, and for the health and safety of their employees are observed.

This datasheet replaces all former versions