

HEAVY DUTY MAGNETIC SPRAY ADHESIVE

DESCRIPTION

A high performance, multi-purpose, non-flammable, solvent based pressure sensitive adhesive allied to our Easi-Flo and Easi-Control actuator system which gives finger-tip control. This long-lasting spray adhesive is designed for applications where a high strength bond is essential.

Assures an exceptionally strong permanent bond with high resistance to heat and it is supplied in spray of 500 ml with a three positions valve (low - medium - extended) for easy application.

RECOMMENDED USE

This spray adhesive is a flexible bonding system for use with all types of flexible foams, fabrics, cork, felt, upholstery, carpets etc. to themselves or to wood, glass, metal, hardboard, hard plastics and many other materials. Ideal for bonding foam to foam to other material like fabric, wood, metal, concrete, plastic, rubber and tiles, but not recommended for use on PVC.

Always read the Safety Data Sheet before use.

METHOD OF USE

Surface Preparation

- All surfaces must be clean, dry, and free from dust, grease, moisture 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. A 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
- For best results spray from a 25 cm distance, wait for 1-2 minutes and then join the parts. For best results and even more strong bonding sprinkle both sides.
- 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

TYPICAL CHARACTERISTICS

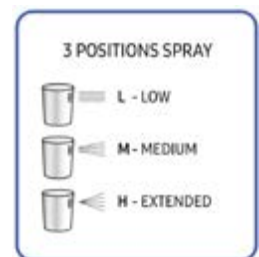
Physical appearance	Low viscosity liquid
Colour	Clear/Amber
Chemical Type	Blend of synthetic rubber and resins
Solvent	Chlorinated Hydrocarbon
Viscosity Brookfield RVT 20rpm at 25°C [mPa.s]	Approx 270
Total solids content	Approx 25-27 %
Relative Density	Approx 1.22
Open Time	1-10 minutes

Storage

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

Shelf life

One year from the date of manufacture



Our company applies the Quality Management System **ISO 9001.2008** & Environmental Management System **ISO 14001.2004**