



## **MATERIAL SAFETY DATA SHEET - FLEXISTICK**

### **MATERIAL SAFETY DATA SHEET - FLEXI STICK**

#### **SPECIFICATION SHEET:**

FLEXISTICK (magnet receptive) SHEET with Dry Wipe (whiteboard) Facing and Self-Adhesive Backing. FlexiStick is essentially a rubber sheet with re-cycled iron powder within it (approx. 80% by content).

#### **PHYSICAL PROPERTIES**

FLEXIBILITY: Can be coiled to ½" radius without cracking at 68°F.

HARDNESS: Shore D45

MACHINABILITY: Diecutting, Knife-cutting etc., cleanly & with ease.

SPECIFIC GRAVITY: 3.6

ADHESIVE BACKING: Hi-Tac Solvent Acrylic Contact Adhesive with filmic release liner.

#### **STORAGE**

Material should be stored in a dry place at a temperature range of 15°C to 25°C and 50% relative humidity with rolls stored horizontally in original packaging,

#### **INSTALLATION/HOW TO USE**

The self-adhesive FlexiStick is best suited for applying to a flat horizontal substrate such as MDF or foam board and then this being attached to a wall. It can be applied directly to vertical walls, but this should ideally be undertaken by professional installation/decorating personnel.

Please ensure that all surfaces that you want to adhere the FlexiStick to are fully clean and dust/grease free. Cut to your required size a piece of the FlexiStick from the roll. Peel off the filmic liner to expose the adhesive backing and then stick the sheet down into the position you want it to be. If the sheet needs to be smoothed out at all then lightly spray the surface of the sheet with water and flatten/smooth out the sheet as appropriate using an applicator type tool.

Please note that the adhesive backing is a contact type adhesive which means that the position of the sheet cannot be altered after it has been attached (basically there is no adjustment, so it needs to be right first time).

If applying another sheet immediately adjacent to one already applied this should be done by the butt joining method (putting the new sheet edge as tight up to the other edge as possible). Please note that due to the nature of the material and its edges not being absolutely straight we cannot guarantee that there won't be minor gaps between the two adjacent edges.

## **SPECIFICATION SHEET (continued)**

### **AFTERCARE for the Dry Wipe (whiteboard) Face**

For writing, we recommend the use of good quality dry marker pens. To avoid residual marks on the FlexiStick sheet, we also advise regular cleaning with a good quality white board cleaner.

Do not use ballpoint pens or other sharp pointed writing instruments on the dry wipe surface.

Use non-abrasive cleaners. A household cleaner (eg Windolene) is acceptable. Rinse surfaces thoroughly with water after every cleaning.

Permanent markings may be removed with alcohol or by writing over the markings with a dry marker pen, then wiping clean.

### **WARRANTY**

Our FlexiStick sheet will have a full lifetime of being magnet receptive – magnets will always attract/stick to it when in direct contact with the surface. Plus, we can offer a full 12-month warranty against faulty goods with our drywipe faced adhesive backed FlexiStick sheet, from the date of purchase as per our terms and conditions, subject to the above installation guidelines, and aftercare advice, being followed.

