

COALA MAGNETIC BASE ADHESIVE 400



MATERIAL DESCRIPTION

Coala Magnetic Base Adhesive is used to make a magnetic surface suitable for easy-to-replace ferrous graphics. This dark brown flexible material is self-adhesive (permanent) and can be applied to flat, curved and cylindrical surfaces. After mounting the magnetic panel, simply apply printed ferrous graphics to the surface. Coala Magnetic Base Adhesive is available in two different thicknesses. The thicker base films have a higher holding strength and are recommended for larger graphics. Due to the weight, large panels should be securely fixed at the top either by staples or HT double sided tape.

THICKNESS

400 μ

WEIGHT

1640
g/m²

HOLDING FORCE

18-21
g/m²

MATERIAL PREPARATION

- ☐ First check if the material is received in good order and has not been damaged in transport.
- ☐ The mounting surface must be stable, if it is not reinforce it.
- ☐ Make sure the mounting surface is smooth, solid and dry and free of mold or algae.
- ☐ Not all painted surfaces will give a good adhesion, check adhesion on a small area.
- ☐ Measure the area to be covered and calculate the number and length of strips required.

- Do not stretch the material during mounting.
- It is recommended to use saddle stitching to fix the edge of large magnetic panels.
- Only use on smooth surfaces.
- Due to the weight, large panels should be securely fixed at the top either by staples or HT double sided tape.



SHELF LIFE STORAGE AND CONDITIONS



- 1 year under normal conditions (+10° to +35°C at a relative humidity between 30% and 75%. Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place in its original packaging.

MOUNTING

- 1 Vertical mounting is the best method, horizontal mounting will result in a lower holding force.
- 2 Draw a vertical line on the mounting surface to align the first panel vertically.
- 3 Remove the release liner from the magnetic base film.
- 4 Apply the magnetic base film to the mounting surface with a squeegee, starting at the top, from the center to the sides.
- 5 Mount the second panel, panels should not overlap. Leave a 1 mm gap between the panels to allow thermal expansion.

PVC
FREE



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