

MAGIC® PRODUCT APPLICATIONS GUIDE



STICK 2

Repositionable Polypropylene Low-tack Banner

STICK 2 by MAGIC® Brand is a 7 mil repositionable banner with a low tack, pressure-sensitive adhesive that is repositionable, removable, and may be reapplied to some surfaces. STICK 2 has a universal coating that is compatible with most water-based thermal and piezo as well as solvent and eco-solvent wide format printers. This low cost product can be used indoors and outdoors for both short and long-term signage. STICK 2 is ideal for posters, retail displays, window displays, and short-term residential graphics.

PHYSICAL PROPERTIES

Total Caliper	10 mil	Whiteness	110
Liner Caliper	3 mil	Brightness	98
Adhesive Type	Low Tack	Gloss	2.6
%Opacity	97%		

APPLICATIONS GUIDELINES

Special Features: STICK 2 is designed for indoor and outdoor signage. It is environmentally friendly towards rigid boards, in that some rigid boards can be recycled for multiple use due to the ease of reapplication. It is repositionable, removable and may be reapplied to some surfaces. STICK 2 is too aggressive for highly porous, fibrous surfaces. Rounded graphics are preferred as sharp edges may tear during liner removal. Refer to the STICK 2 Tips & Tricks technical bulletin on the magicinkjet.com web site.

Printer & Ink Compatibility: STICK 2 can be printed with Hewlett-Packard DesignJet® series, Epson Stylus Pro® series, and Canon iPF series, and other aqueous thermal and piezo systems. STICK 2 can be used in most solvent and eco-solvent ink jet printing systems such as Vutek, Mimaki, Mutoh, and Roland.

Color Calibration: ICC color profiles can be obtained for selected RIP, ink, and printer combinations on the web page; www.magicinkjet.com

Material Handling & Storage: Once print is completed, roll imaged (with image facing inward) onto a core until ready for use. Folding or creasing the image is not recommended. After use, the roll of STICK 2 should be stored at 72° F (+/-5°) and in its original packaging in the poly bag for no more than 1 year.

FINISHING RECOMMENDATIONS

Finishing: Let image dry 24 hours prior to finishing. ClearStar® ClearShield may be applied to protect the surface from dirt and abrasions. Solvent based aerosol sprays should not be used. Always pretest your laminating method first.

Recommended Surfaces:

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|--------------------|----------------------------|---------------------|---------------------|
| • painted dry wall | • Plexi Glass | • Gatorlite® Black | • Gatorplast® black |
| • painted metal | • auto panels (short term) | • non-painted metal | • glass |
| • plastic | • textured walls | • stainless steel | • acrylic |
| • polycarbonate | • flat or curved surfaces | • Sintra® board | |

*not recommended for highly porous, fibrous surfaces

Surface Preparation: Always ensure that the surface is thoroughly cleaned, free of dust, dirt, and cleaner residues. Painted metal, glass, and standard graphic art mounting boards should be cleaned with standard glass cleaners or isopropyl alcohol.

Most surfaces may be cleaned with a damp warm cloth. Painted surfaces should be painted with latex paint containing no waxes or silicone. Always pretest your application surface prior to installation.

Installation: Apply image at a minimum air and surface temperature of 50 °F. Unroll the image and allow it to rest until it is flat. Peel back the top edge of the image and place in the desired location. Squeegee down with minimal pressure while removing the liner. Smooth out any wrinkles and bubbles while applying the image. Be careful not to stretch the image. If needed, the image may be gently removed and repositioned. The release liner should be saved for when the image is removed or moved to another location.

Removal: Remove slowly and lift at a 90° angle. An adhesive residue may remain on a very smooth surface. On these surfaces, use soapy warm water and a cloth to remove any adhesive, Isopropyl alcohol (IPA) or rubbing alcohol may be used. Always pretest first.