

**PRODUCT DATA SHEET FLEXIBLE MATERIALS:
PRINTABILITY BM2 FLEXIBLE MAGNETIC SHEETING WITH MATT WHITE PVC FILM**

ISO 9001 and ISO 14001 Certified
Version 1.0

Printability

Printability	Possible	Note
Screen printing: solvent-based inks	Yes	
Screen printing: UV cure inks	Yes	<ol style="list-style-type: none"> This PVC has a dyne level of 36. Some UV inks require the substrate to have a higher dyne level for printing. Users should do preliminary tests on large-sized sheets, e.g. 1000mm x 1000mm, to confirm printability before production. Printing problems may occur, in whole area or in just some small areas, on certain digital printers due to ink problems or other technical problems not to our knowledge.
Conventional offset printing: solvent-based inks	Yes	
Large format eco-solvent digital printing	Yes	Users should do preliminary tests on large-sized sheets, e.g. 1000mm x 1000mm, to confirm printability before production. Printing problems may occur, in whole area or in just some small areas, on certain digital printers due to ink problems or other technical problems not to our knowledge.
Large format UV digital printing	Yes	<ol style="list-style-type: none"> This PVC has a dyne level of 36. Some UV inks require the substrate to have a higher dyne level for printing. Users should do preliminary tests on large-sized sheets, e.g. 1000mm x 1000mm, to confirm printability before production. Printing problems may occur, in whole area or in just some small areas, on certain digital printers due to ink problems or other technical problems not to our knowledge. Users should handle the material with gloves and do not touch the PVC surface with bare hands or clean it with organic solvent or alcohol. Any contamination to the PVC surface may cause printing problems.

PVC film outdoor applications

Bakker Magnetics understands that this PVC film can be used for outdoor applications but gives no guarantee to its durability. Exposure to severe humidity, ultra-violet light or conditions found in tropical, subtropical or desert regions will often cause a rapid deterioration.

IMPORTANT NOTICE

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