

PRODUCT DATA SHEET



Avery® IPM™ 3000

issued: 01/04/2005

Introduction

Avery IPM 3000 is a white, matt, inkjet printable paper, coated with a permanent adhesive. Avery IPM 3000 is designed for use on wide format inkjet printers. This paper combines easy handling with rapid ink drying and excellent print quality.

Description

Face material : 100 g/m² white paper
Adhesive : permanent, acrylic based
Backing paper : 80 g/m² kraft liner

Features

- Very good light stability
- High white matt surface
- Fast drying
- High water resistance
- Excellent colour saturation
- High resolution providing sharp images
- Good adhesion to commercial
- Compatible with eco-solvent and oil-based inks

Recommendations for use

Graphics for indoor applications such as posters, displays and (exhibition) stands.

Compatibility

Avery IPM 3000 works well with a broad selection of inkjet printers, printing with dye based or pigmented inks. Compatible with all water-based inks (pigment and dye) with all oil-based inks (e.g. Xerox X2) and with eco-solvent inks (Mimaki, Mutoh, Roland and Seiko).

For specific details refer to "[Technical Bulletin 5.6 Avery Dennison Inkjet Print Media - Printer compatibility](#)".

Note

IPM media should be handled with care as any surface contamination may affect the print quality. Media should be processed in an environment of 15-25 °C and 30-60% relative humidity. After drying, the finished prints should be wrapped in polyethylene film and despatched flat or rolled with the printed side facing outwards. To protect prints against water, UV/light and abrasion, overlamination with a clear film is recommended.

For specific details of Avery DOL combinations, refer to "[Technical Bulletin 5.3. Recommended combinations of Avery Overlaminates and Avery Digital Print Media](#)".

Always test your combination of Avery IPM medium, inkjet printer and inks prior to commercial use.



www.averygraphics.com

Graphics Division
Rijndijk 86, P.O. Box 118
2394 ZG Hazerswoude – The Netherlands
Tel +31 71 3421500 – Fax +31 71 3421538

PRODUCT CHARACTERISTICS

Avery® IPM™ 3000

Physical properties

Features	Test method ¹	Results
Caliper facefilm	ISO 534	132 micron
Weight , total construction	ISO 535	210 g/m ²
Adhesion, initial	FINAT FTM-2, stainless steel	350 N/m
Adhesion, ultimate	FINAT FTM-2, stainless steel	720 N/m
Shelf life	Stored at 22° C/50 % RH	1 year
Durability		Indoor only

Temperature range

Features	Results
Application temperature	Minimum: +10°C
Service temperature	+10°C to +80°C

Important

Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material to their specific use. All technical data are subject to change. In case of any ambiguities or differences between the English and foreign versions of these Conditions, the English version shall be controlling.

Warranty

Avery® branded materials are manufactured under careful quality control and are warranted to be free from defect in material and workmanship. Any material shown to our satisfaction to be defective at the time of sale will be replaced without charge. Our aggregate liability to the purchaser shall in no circumstances exceed the cost of the defective materials supplied. No salesman, representative or agent is authorised to give any guarantee, warranty, or make any representation contrary to the foregoing. All Avery® branded materials are sold subject to the above conditions, being part of our standard conditions of sale, a copy of which is available on request.

1) Test methods

More information about our test methods can be found on our website.

2) Durability

The durability is based on middle European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. For instance, in the case of signs facing south; in areas of long high temperature exposure such as southern European countries; in industrially polluted areas or high altitudes, exterior performance will be decreased.



www.averygraphics.com

SYMBOL

Subotica
Tel: +381(0) 24 643100
symbol@symbol.rs

Beograd
Tel: +381(0) 11 3478262
www.symbol.rs

GRAPHIC CENTER

Zagreb
Tel: +385(0) 1 2987044

office@graphiccenter.hr
www.graphiccenter.hr