PRODUCT DATA SHEET

Avery® Jupiter 3320 Mesh Liner

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Introduction
Avery Jupiter 3320 Mesh Liner is a mesh designed for printing on a variety of super wide format inkjet printers using solvent inks and eco-solvent inks. Avery Jupiter 3320 Mesh Liner is ideal for indoor or short term outdoor mesh applications.
Avery Jupiter 3320 Mesh Liner has a protective liner, which prevents ink from contaminating the printer.

Description
Facefilm: 280 g/m^2 PVC laminated white polyester scrim
Backing: 70 g/m^2 PVC laminated white polyester scrim

Features
- Excellent printing performance
- Easy conversion using conventional finishing techniques
- Protective backing preventing printer contamination

Recommendations for use
Full-colour indoor and short term outdoor mesh graphics.

Compatibility
Avery Jupiter 3320 Mesh Liner is compatible with a broad selection of wide format inkjet printers and can be printed with solvent based inks. For details per printer, reference is made to Technical Bulletin 5.15.

Finishing
Avery Jupiter 3320 Mesh Liner is compatible with most standard conventional finishing techniques such as stitching, grommets, etc. Avery Jupiter 3320 Mesh Liner is not recommended for thermal seaming. To transport the finished graphics to the installation location, it is recommended the banner should be wound-printed side facing out and placed in a tube. Hard creases such as folding of a finished banner should be avoided so as not to damage the graphic and/or print receptive surface. Hard creases may not flatten out during installation. The banner should be secured from all four corners during installation for best results.

Note
MPI media should be handled with care as any surface contamination may affect the print quality.

Please note that moisture resistance will be compromised by sewing and/or grommeting process or air release during lamination.

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

Physical properties

Features	Test method[1]	Results
Caliper, facefilm	ISO 534	350 µm
Basic Weight	ISO 535	280 g/m²
Yarn (denier)		1000*1000
Tensile strength	ISO 13934-1 (strip method)	1950/1650 N / 5cm
Tear strength	ISO 13937-2 (single tear method)	370/280 N
Elongation	ISO 13934-2	25 %
Structure		12x12
Shelf life	Stored at 22°C/ 50-55% RH	1 year
Durability	Indoor	4 years
	Outdoor	12 months

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 prevail.

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.

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