

Epic Nylon Mesh

Wilflex™ Epic Nylon Mesh Base is a non-phthalate ink designed to print directly onto 100% Nylon open mesh and dazzle cloth. Epic Nylon Mesh Base can be used with Epic PCs or EOs to produce highly durable graphics.

- 11422PFXMSH EPIC NYLON MESH BASE
- 11000PFXMSH EPIC NYLON MESH WHITE
- 19000PFXMSH EPIC NYLON MESH BLACK

HIGHLIGHTS

- High gloss finish
- Excellent durability
- Excellent adhesion to fabrics

PRINTING TIPS

Epic Nylon Mesh Base will not adhere to nylon jackets or water-repellent fabrics without the addition of ASI Hugger Catalyst. If the material has been treated to repel water, the waterproofing must be removed and the addition of the ASI Hugger Catalyst at 10% by weight will be necessary. Wipe down the print area with rubbing alcohol or acetone if printing on a tightly woven material.

PRODUCT INFORMATION BULLETIN



RECOMMENDED PARAMETERS

Fabric Types

Untreated 100% nylon mesh, dazzle



Mesh

Count: : 61-196 t/in (24-77 t/cm)





Squeegee

Durometer: 60-90 Profile: Straight Stroke: Medium stroke

Angle:



Stencil

2 over 2

Off Contact: 1/16" (2mm) **Emulsion Over Mesh:**



Flash & Cure

Flash: 160°F (70°C) Cure: 300°F (150°C)



Pigment Loading



Wilflex™ Additives

ASI Viscosity Buster - 3% max



Storage

65-90°F (18-32°C) Avoid direct sunlight Use within one year of receipt



Clean Up

Ink degradant or press wash



Health & Safety

Find SDS information here: www.avient.com/resources/safety-data-sheets or contact your local CSR

COMPLIANCE

Non-phthalate

For individual compliance certifications and conformity statements, please visit: www.avient.com/wilflex-compliance

PRECAUTIONS

The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications



AVIENT SPECIALTY INKS

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