

# **Nylon Mesh**

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

- NYLON MESH BASE
- NYLON MESH WHITE

# **HIGHLIGHTS**

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

# **PRINTING TIPS**

W 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) Tension: 25-35 n/cm2



## 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**

NA



## 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

W 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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