



PRODUCT INFORMATION BULLETIN



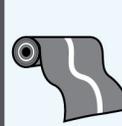
1021TFX EPIC™ TFX PRINTABLE ADHESIVE

Wilflex™ Epic™ TFX Printable Adhesive has been formulated as a hot-split/hot-peel transfer adhesive to be used as an adhesive backer to all Epic™ Transflex inks. Epic™TFX Printable Adhesive can be printed on multiple substrate paper types including: hot-peel/hot-split, cold peel, and dual hot split/cold peel transfer papers.

RECOMMENDED PARAMETERS

HIGHLIGHTS

- Excellent adhesion to cotton and cotton blend fabrics
- Can be used as foil and fabric adhesive
- Improves ink stretch and washability
- Provides additional ink durability when used on stretchable fabrics



Fabric Types

100% cotton, cotton blends



Mesh

Count: 110-158 t/in (43-62 t/cm)
Tension: 25-35 n/cm2



Squeegee

Durometer: 60-80, 70/90, 70/90/70
Profile: Square, Sharp
Stroke: Medium speed
Angle:



Stencil

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



Flash & Cure

Flash: 160°F (70°C)
Cure: N/A



Pigment Loading

N/A



Wilflex™ Additives

N/A



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

PRINTING TIPS

- Use 110t/in mesh (43 t/cm) as standard for large coverage and non-detailed graphics
- For fine line graphics use up to 195 t/in (77 t/cm) mesh
- Epic™ Printable adhesive is printed last over the transfer inks
- Slightly under cut graphic image separations so as to allow ink to spread following heat press application
- Print flat coat of Epic Printable Adhesive using a 70/90/70 triple durometer squeegee
- Gel ink under dryer at 230°F (90°C). Do not cure ink.
- Flash dry colors before applying printable adhesive

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



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