



10007TFX Epic TFX Transclear

Wilflex™ Epic TFX TransClear is a heat-fusible clear that can be used as a first-down printable layer, which acts as the hot split/hot-peel release coating for four-color and spot process inks. Epic TFX TransClear offers wide improvements in print quality and will produce soft, durable transfers with enhanced color and print definition of the graphic.

HIGHLIGHTS

- Use as a carrier for four-color process inks. Produces soft, durable transfers.
- Use as a first-down printable layer
- Improves print definition of graphic.

PRINTING TIPS

- Evaluate the hot-split properties when using as a first down print application because different transfer papers can affect the peel properties of the clear.
- The slight "tack" surface of the clear on the transfer paper following drying will provide an adhesion bond that helps keep fine-line and half-tone dots in position on the paper
- Adjustments to the drying mechanism may be required as the variables of different drying (heat) types, length of dryer conveyor and drying units, will affect the overall transfer finish
- The majority of standard transfer papers can be used with confidence. If a softer-feel transfer is required, an uncoated transfer paper is recommended. In most cases, a hot-split/hot-peel transfer paper will be required.

COMPLIANCE

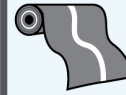
- Non-phthalate

PRECAUTIONS

PRODUCT INFORMATION BULLETIN



RECOMMENDED PARAMETERS



Fabric Types

100% cotton, cotton blends, rayon, linen, and Lycra. NOT recommended for nylon or satin fabrics.



Mesh

Count: 158-305 t/in (62-120 t/cm)
Tension: 25-35 n/cm²



Squeegee

Durometer: 60-80
Profile: Hard, Square
Stroke: Medium flood, fast speed
Angle:



Stencil

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



Flash & Cure

Flash: 160°F (70°C)
Cure: 320°F (160°C)



Pigment Loading

PC: 10% max



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



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