

EPIC™ 11000 AND 11010 TFX WHITE

PRODUCT INFORMATION BULLETIN

RECOMMENDED PARAMETERS

Fabric Types

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



Mesh

Count: 86-125 t/in (34-49 t/cm) Tension: 25-35 n/cm2



Squeegee

Durometer: 60-80 Profile: Hard, Square Stroke: Hard flood, low speed

Angle:



Stencil

2 over 2

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



Flash & Cure

Flash: 250-270°F (120-130°C)

Cure: 375°F (190



Pigment Loading



Wilflex™ Additives



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

Wilflex™ Epic™ TFX Super White and Epic™ TFX Premium White are soft feel transfer inks formulated to provide excellent opaque prints on dark fabrics.

HIGHLIGHTS

Opaque white ink

W Hot split, hot-peel or cold-peel

Good tensile strength

Excellent printability

PRINTING TIPS

The use of 10210TFX Epic™ TFX Printable Adhesive will improve adhesion of Epic™ Transflex inks to a far wide range of substrates when cold peeled

When using hot-split/hot peel transfers, transfer paper should be peeled immediately after transferring for optimal results

When cold-peeling, allow transfer to cool for approximately 15 seconds before removing 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, hot-split/hot-peel transfer paper will be required.

Recommended Heat Press Application - Transfer Heat-Pressed to Garment:

Temperature: 375°-380°F (190°-194°C)

Pressure: 40-50 pounds

Time: 7-10 seconds

COMPLIANCE

Non-phthalate

For individual compliance certifications and conformity statements, 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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