



10290PFXSA Epic SuperBond Adhesive

Wilflex™ Epic SuperBond Adhesive is a specially formulated hot-peel/hot-split plastisol transfer adhesive. Epic SuperBond Adhesive will create transfers that have excellent durability, stretch and wash properties onto fabrics that are not totally conditioned for regular hot-split plastisol transfer inks.

HIGHLIGHTS

- Excellent abrasion and crack resistance
- Can be used as a foil adhesive for direct printing
- Excellent adhesion to fabrics.
- Maximum elongation.

PRINTING TIPS

- 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.
- Pretest all fabrics for desired properties before beginning production printing.

COMPLIANCE

- Non-phthalate

PRECAUTIONS

PRODUCT INFORMATION BULLETIN



RECOMMENDED PARAMETERS



Fabric Types

100% cotton, cotton blends, rayon, linen, uncoated nylon, and Lycra.



Mesh

Count: 86-158 t/in (34-62 t/cm)
Tension: 25-35 n/cm²



Squeegee

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



Stencil

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



Flash & Cure

Flash: 160°F (70°C)
Cure: 320°F (160°C) Transfer: 375°F (171°C)



Pigment Loading

10% Max



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



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