



## **EXCALIBUR PRINTABLE ADHESIVES**

**841 Printable Adhesive** provides excellent results and greatly increases adhesion to fabrics when printed last over the entire transfer design. It is ideal for backing puff transfers and eliminates the need for dry powders. 841PF will give transferred designs a softer hand and good elongation when garment under design is stretched.

**843 Caviar Bead Adhesive** is formulated to provide a strong bond between the fabric of a garment and the caviar beads. Print 843 through a thick stencil where adhesive sits on top of the fabric, then sprinkle the beads on top while adhesive is wet. When cured, the beads and adhesive will melt together to form a bond that resists cracking. Do not use glass beads for this process.

**845 High Bond Printable Adhesive** is a screen printable adhesive when applications such as heat transfers, foil or flock require an adhesive with higher bonding strength than any other Excalibur printable adhesive. This adhesive provides excellent results when used as an adhesive for foil or flock applications.

**846 High Stretch Clear Adhesive** is a state of the art printable adhesive that provides excellent results and greatly increases adhesion to fabrics when printed last over the entire transfer design. It is ideal for backing puff transfers, tagless labels or for increasing the durability of athletic transfers. 846PF eliminates the need for dry powders. 846PF will give transferred designs a softer hand and excellent elongation when garment under design is stretched.

**847 High Stretch White Adhesive** is a higher opaque version of 846 for applications where a higher opacity underprint is necessary.

**888 Stretch back Adhesive** is a single step screen printable transfer adhesive that can be used as a backing for screen printed, four color process heat transfers. Stretch back increases the opacity and allows designs to be printed on dark backgrounds. Transferred designs will now stretch and retract avoiding cracking. The image on the garment will have a very soft hand-feel.

## **CAUTION**

Always test finished prints for curing, adhesion, bleed-resistance, ink film thickness and desired look prior to beginning full production runs. Lancer Group International cannot guarantee the results or back claims that this product will test phthalate-free or provide the same results if used with any ink or product other than an ink or product manufactured by Lancer Group International. Test results by a third party laboratory verifying all inks manufactured by Lancer Group International are phthalate-free and lead-free are available upon request.

# **TECHNICAL DATA**



IDEAL FABRIC 100% Cotton



### MESH

All except Stretchback--83-125/inch (32T-48T cm).
Stretchback- 40-83/inch (16T-32T cm).



#### SOUFFGFF

70/90/70 Triple Durometer 70 Single Durometer



#### **STENCIL**

Any stencil compatible with plastisol inks.



## **GEL & TRANSFERING**

Gel-220°F-240°F (104°C-116°C) Transfer-375°F-400°F (191°C-204°C) for 4 to 10 seconds at medium pressure.



## **PIGMENT LOADING**

N/A



## **ADDITIVES**

501PF Curable Reducer if necessary. Stir prior to reducing.



#### STORAGE

60°-90° F (15°-32° C) with lids closed tightly.



## **CLEANING**

Enviro Series 2000 Green or Enviro Series TR Blend.



## LANCER GROUP INTERNATIONAL

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