

Excalibur

Technologically Superior Ink



906PF HOT SPLIT ADDITIVE

Excalibur's 906PF Hot Split Additive when mixed in increments of 25-30% into Excalibur 500PF Series colours will transform that color into an ink that can be hot-split transferred. When the paper is peeled immediately after transferring, the ink film will split putting approximately 80% of the ink film onto the shirt and leaving 20% on the paper thus the term split. A hot-split transfer is the closest application to simulate a direct print on any garment.

FEATURES AND BENEFITS

- Mixes easily into any Excalibur 500PF Series colour.
- Less inventory because there is no need to stock two identical ink colors for separate applications.
- Completely PVC-free, phthalate-free and lead-free formulation complies with all standards of Consumer Product Safety Improvement Act (CPSIA) banning phthalates and heavy metals in textile-printing inks.

TECHNICAL INFORMATION

Mixing: Add 25-30% by weight to any Excalibur 500PF Series plastisol colour and mix thoroughly.

Gel Temperature: Ink will gel on surface at 240° F (126° C).

Mesh: Mesh sizes between 80-125 in/32-48T produce best results.

Transfer Paper:

Stencil: Any stencil compatible with plastisol inks may be used.

Modification: Because plastisol inks are thixotropic and can body up during storage always stir ink thoroughly prior to printing or adding reducers. If necessary Excalibur 501PF Curable Reducer may be added to increase printability of ink and help clean ink from the screen. CAUTION: Adding too much Excalibur 501PF Curable Reducer will reduce opacity and reduce clarity thus altering the sparkling look of the metallic print.

Squeegee: 70 durometer or 90/70/90 triple durometer blades are recommended.

Clean-up: Use Enviro Series 2000 Green or Enviro Series TR Blend.

CAUTION

Always test finished prints for curing, adhesion, opacity, and desired look prior to beginning full production runs. Lancer Group International cannot guarantee the results or back claims that this ink will test PVC-free or phthalate-free if any additive other than an additive manufactured by Lancer Group International is used to modify this ink. Test results by a third-party laboratory verifying all components used to produce this ink are PVC-free, phthalate-free and lead-free are available upon request.



Lancer Group International
Head Office
311 Saulteaux Crescent
Winnipeg, MB, Canada
R3J 3C7
Tel: 1-204-885-7792
Fax: 1-204-831-0426
Email: lgsales@lancergroup.com

Excalibur Inks Americas
PO Box 344
Holly Springs, GA 30142
Tel: 1-404-590-2021
Skype Name jeffproctor
jeff.proctor@comcast.net

Lancer Group Far East Ltd.
Rm 35, 11/FI., 19~21 Shing Yip St.
Shing Yip Industrial Bldg.
Kwun Tong, Kowloon
HONG KONG
Tel: (852) 2341 7986
Fax: (852) 2790 9532
Mobile: (852) 9687 8840

For more information about this product, please visit us online at www.lancergroup.com or send us an email to lgsales@lancergroup.com