

PVC / PHTHALATE FREE INKS

EVOLUTION



NX6134 HIGH-STRETCH ADDITIVE

NX6134 High-Stretch Additive, when added in increments of 5-20% by weight to many NX System PVC-free inks, increases the stretch of designs printed on high-elongation fabrics. Caution should be taken because amounts over 5% may reduce opacity and cause a shift in the colour of the ink. Do not add High-Stretch Additive to NX System NX6700 series inks because the clarity of the metallic base will "cloud" and the reflectivity of the glitter and metallic particles will be greatly reduced.

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 mixed 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.

TECHNICAL DATA



IDEAL FABRIC

100% Cotton or on appropriate underbase for blended or 100% polyester fabrics.



MESH

110/inch-160/inch (43T-64T)



SQUEEGEE

70 Durometer or 70/90/70 Triple Durometer.



STENCIL

Any emulsion compatible with plastisol inks.



CURING

Gel 220°-240° F (99°-116° C).
Full Cure--275°-320°F (135°-149°C) for 1 1/2 – 2 minutes



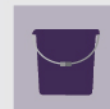
PIGMENT LOADING

N/A



ADDITIVES

None Recommended



STORAGE

Store at temperatures less than 30°C/84°F.



CLEANING

Enviro Series 2000 Green or Enviro Series TR Blend.



LANCER GROUP INTERNATIONAL

Contact us : 1 - 800 - 665 - 4875 / lgsales@lancergroup.com

Visit our website at www.lancergroup.com