

EVOLUTION



NX 6500 SERIES

The **NX 6500 Series** is a completely PVC-free and phthalate-free range of ready-for-use ink colors containing 18 standard colors, 8 fluorescent shades and a base in which EVPC Pigment Concentrates may be added to produce custom colours. The easy-printing formulations allow printers the ability to use less squeegee pressure to print the ink on top of the fabric thus creating a softer feel of the finished print. Evolution NX will not dry in the screens offering printers an ink system with the convenience of plastisol inks and a soft hand similar to the feel of a water-based print. NX 6500 Series colours offer little bleed-resistance and if printed on 50/50 cotton/poly blends or 100% polyester inks should be under-based with NX6710 Defender Grey or NX6711 Defender Black to prevent dye migration.

COLOURS

Mixing Base (NX6504), Black (NX6500BK), Bright Royal Blue (NX6500BRB), Bright Scarlet (NX6500BS), Candy Red (NX6500CR), Dark Brown (NX6500DB), Forest Green (NX6500FG), Hunter Green (NX6500HG), Kelly Green (NX6500KG), Lemon Yellow (NX6500LY), Maroon NZ6500MA), Navy Blue (NZ6500NB), Purple (NX6500PU), Royal Blue (NX6500RB), Reflex Blue (NX6500REB), Scarlet Red (NX6500SC), Silver Grey (NX6500SG), True Blue (NX6500TB), Warm Red (NX6500WR), Fluorescent Blue (NX6500FLB), Fluorescent Green (NX6500FLG), Fluorescent Magenta (NX6500FLM), Fluorescent Orange (NX6500FLOR), Fluorescent Pink (NX6500FLP), Fluorescent Red (NX6500FLR), Fluorescent Violet (NX6500FLV), Fluorescent Yellow (NX6500FLY),

CAUTION

Always test finished prints for color accuracy, curing, adhesion, opacity, crocking, stretch 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 pigment or additive other than an Evolution Pigment Concentrate or Evolution NX System additive that has been manufactured by Lancer Group International is used in this ink. Contamination can also occur from mixing tools, mixing buckets, spatulas, squeegees, or flood bars that have had prior contact with inks containing PVC or phthalates and these tools must be thoroughly cleaned before using with the NX System.

TECHNICAL DATA



IDEAL FABRIC

100% Cotton Poly/Cotton Blends and 100% Polyester Fabrics with Dye Blocker.



MESH

110-305/inch (43T-120Tcm)



SQUEEGEE

70 Durometer
70/90/70 Triple Durometer



STENCIL

Any stencil 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



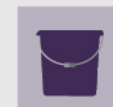
PIGMENT LOADING

N/A



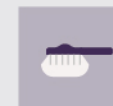
ADDITIVES

NX6390 Viscosity Reducer
1-3% by weight if necessary.



STORAGE

60°-90° F (15°- 32° C)



CLEANING

Enviro Series 2000 Green
Enviro Series TR Blend.



LANCER GROUP INTERNATIONAL

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

Visit our website at www.lancergroup.com