

700 METALLIC SERIES

Excalibur's 700PF Metallic Series Phthalate free plastisol inks are a group of eight colours formulated from a crystal-clear base to give prints a stunning, shimmering and sparkling effect. The small size (004"x004") of the metallic flakes easily pass through 40-110/INCH (16-43T meshes). Because the metallic flakes are made of polyester, they will never tarnish, guaranteeing your prints maintain that sparkling appearance. 700PF Metallic Clear Base is also available for those printers wanting to add their own coloured flakes. Printers should be aware that due to the reflective nature of the glitter flakes, they may reflect heat making it necessary to increase dwell time to fully cure the print. 700PF Metallic Colours may also be used to produce cold-peel transfers.

COLOURS

Metallic Clear Mixing Base (700PFCB), Metallic Copper (700PFMC), Metallic Green (700PFMGR), Metallic Purple (700PFMP), Metallic Red (700PFMRE), Metallic Royal (700PFMRO) Metallic Gold Sparkle (700PFMG), Metallic Old Gold (700PFMOG), Metallic Silver (700PFMS).

CAUTION

Always test finished prints for curing, adhesion 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 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 phthalate-free and lead-free are available upon request.

TECHNICAL DATA



IDEAL FABRIC
100% Cotton



MESH
40-110/inch (16T-43Tcm)



SQUEEGEE
70/90/70 Triple Durometer
70 Single Durometer



STENCIL
Any emulsion compatible
with plastisol inks.



CURING
Gel Temperature 240° F (116° C)
Full Cure 320° F (160° C)



PIGMENT LOADING
N/A



ADDITIVES
502PF Viscosity Reducer 3%
maximum



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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Visit our website at www.lancergroup.com