



### 961PF ColorPRO® HOT PEEL TRANSFER SERIES PANTONE® MIXING SYSTEM

Excalibur's 961 ColorPRO® Hot Peel Transfer Mixing System is a high-opacity, phthalate free plastisol mixing system that produces simulated Pantone colours, standard 500PF, 533PF, and 550PF colours and custom colours.

The system consists of one base, 11 ready-for-use colours and five additional components called Booster Colours. Booster Colours are very intense shades of Yellow, Red, Blue and Green that when added in increments between 5%-40% will increase the brightness and color accuracy of specific colours. Most generally the colors in the 961 mixing formulas that need boosting are colours that can be found in the three colours located in the center of each page of the Pantone® "C" Formula Guide. Colours made with this mixing system can also be used in the production of cold-peel transfers.

914 and 961 bases can be utilized to adjust, create Pantone®, custom or standard 500PF, 533PF and 550PF Series colours using Excalibur Pigment Concentrates in the PCPro Colour Mixing System.

#### COMPONE

ColorPRO® Hot Peel Mixing Base (904PF), ColorPRO® Hot Peel Opaque Mixing Base (961PF), ColorPRO® White (961PFWH), ColorPRO® Black (961PFBK), ColorPRO® Yellow G/S (961PFYGS, ColorPRO® Yellow RS (961PFYRS), ColorPRO® Red YS (961PFRYS), ColorPRO® Red BS (961PFRBS), ColorPRO® Blue GS (961PFBGS), ColorPRO® Blue RS (961PFBRS), ColorPRO® Magenta (961PFMA), ColorPRO® Violet (961PFVI), ColorPRO® Green BS (961PFGR), ColorPRO® Booster Blue (961PFBB), ColorPRO® Booster Green (961PFBG), ColorPRO® Booster Red BS (961PFBRS), ColorPRO® Booster Red YS (961PFBRYS), ColorPRO® Booster Yellow (961PFBY).

#### CAUTION

Always test finished prints for curing, adhesion, stretch, colour accuracy 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.



## LANCER GROUP INTERNATIONAL

Contact us : 1 - 800 - 665 - 4875 / lgsales@lancergroup.com Visit our website at www.lancergroup.com

# **TECHNICAL DATA**



**IDEAL FABRIC** 100% Cotton Other fabrics with appropriate white backer



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



**SOUEEGEE** 70/90/70 Triple Durometer 70 Single Durometer



**STENCIL** Any emulsion compatible with plastisol inks.



GEL & TRANSFER TEMP Gel Temperature 240° F (116° C) Transfer- 375° F-400° F (191° C to 204°



**PIGMENT LOADING** 10-15% by weight in 914 and 961 Base.



VISCOSITY REDUCERS 501PF Curable Reducer 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.