

## FEATURES

- A fast flashing, 2 part plastisol based ink, specifically formulated for printing on normally hard to print nylon.
- This ink has been an industry leader for over 10 years.
- As easy to use as a conventional plastisol and just as durable.

## 900 SERIES LF\* COLORS

|                       |                       |                               |
|-----------------------|-----------------------|-------------------------------|
| 900LF Catalyst**      | 911LF Purple          | 933LF FL Red                  |
| 901LF White           | 912LF Brown           | 935LF FL Orange               |
| 902LF Black           | 913LF Lemon Yellow    | 937LF Athletic Dark Orange    |
| 903LF Golden Yellow   | 914LF Process Blue    | 938LF FL Green                |
| 904LF Scarlet         | 915LF Process Magenta | 939LF FL Blue                 |
| 905LF Navy            | 916LF Process Yellow  | 952LF Athletic Cardinal       |
| 906LF Royal Blue      | 917LF Maroon          | 955LF Shimmer                 |
| 907LF Kelly Green     | 920LF Clear           | 956LF Metallic Silver Shimmer |
| 908LF Metallic Silver | 926LF Athletic Gold   | 957LF Metallic Gold Shimmer   |
| 909LF Metallic Gold   | 931LF FL Pink         | 966LF Athletic Light Royal    |
| 910LF Orange          | 932LF FL Yellow       | 969LF Teal                    |

\*LF (Lead Free) Contains less than 0.025% lead. \*\*Correct amount of catalyst is supplied with order. Additional catalyst may be ordered separately.

## Application & Storage Information

|                                 |   |
|---------------------------------|---|
| <b>RECOMMENDED FABRICS</b>      | Nylon, cotton and some cotton/polyester blends. Always test print fabric for adhesion before beginning a production run. 900 Series inks are not low bleed inks. Testing is required for bleed resistance on cotton/polyester blends and 100% polyester.  |
| <b>INK APPLICATION</b>          | The 900LF series inks must be mixed with the 900LF Catalyst before printing. Catalyst is provided in 2 oz. and 8 oz. containers and should be thoroughly hand stirred into the ink to the following proportions:<br>By volume = 16 parts ink to 1 part catalyst<br>By weight = 20 parts ink to 1 part catalyst<br>1 oz. Catalyst to 1 pint of ink<br>2 oz. Catalyst to 1 quart of ink<br>8 oz. Catalyst to 1 gallon of ink<br>Ink may be used immediately after mixing. Do not mix more ink than is needed for a job. Do not under catalyze the ink. Pot life of mixed ink is 4 to 8 hours. Over catalyzation will shorten pot life of ink. |
| <b>SCREEN MESH AND EMULSION</b> | STANDARD COLORS    METALLIC COLORS    PROCESS COLORS<br>125-230 t/in Mono    86 -160 t/in Mono    200 -355 t/in Mono<br>49 -90 t/cm Mono    34 - 63 t/cm Mono    79 - 140 t/cm Mono<br>955LF Shimmer = 60 t/in or 24 t/cm Monofilament<br>Any direct or indirect lacquer proof emulsion.<br>Use 20 to 30 micron capillary film and retensionable frames at 20 to 40 Newtons for best results.   |
| <b>SQUEEGEE</b>                 | 70-80 Durometer: Sharp edge   |
| <b>CURE TEMPERATURE</b>         | 300°F to 325°F (149°C to 163°C) entire ink film. Test dryer temperatures before a production run. Wash test printed product before beginning production run.  |
| <b>CLEAN-UP</b>                 | Mineral spirits or any environmentally friendly plastisol screen wash.  |
| <b>PRODUCT PACKAGING</b>        | Quart, 1 Gallon, or 5 Gallon  |
| <b>STORAGE OF INK</b>           | Recommend storage at 65°F to 90°F (18°C to 32°C). Avoid storage in direct sunlight and moist, humid air.  |
| <b>PRODUCT MSDS</b>             | Refer to material safety data sheet MSDS8.  |

## MODIFYING INK

If necessary, mixed ink may be thinned with 1% to 5%, by volume, of mineral spirits or 1% to 5%, by volume, of 1110LF Curable Reducer. It is important not to use reducers that are 100% plasticizer, because they may decrease adhesion and make the finished ink film less durable.

Recommendations and statements made are based on International Coatings' research and experience. Since International Coatings does not have any control over the conditions of use or storage of the product sold, International Coatings cannot guarantee the results obtained through use of its products. All products are sold and samples given without any representation of warranty, expressed or implied, of fitness for any particular purpose or otherwise, and upon condition that the buyer shall determine the suitability of the product for its own purpose. This applies also where rights of third parties are involved. It does not release the user from the obligation to test the suitability of the product for the intended purpose and application. REV 090904






900 SERIES DIRECT PRINT NYLON INK



Regional Phone Numbers:  
 North East: 1-800-257-8226  
 South East: 1-800-537-4606  
 Great Lakes: 1-800-733-9942

Midwest: 1-800-736-7636  
 West: 1-800-252-7767  
 Mexico: 011-525-55-576-6667  
[www.sourceoneonline.com](http://www.sourceoneonline.com)

## MULTIPURPOSE DIRECT PRINT OR TRANSFER PLASTISOL

|  |   |   |   |  |   |   |
|--|---|---|---|--|---|---|
|   |   |   |   |  |   |   |
| 22LF<br>Primrose Yellow  | 24LF<br>Medium Yellow   |   |   | 25LF<br>Process Yellow   | 26LF<br>Gold  |   |
|  |  |  |  |  |  |  |
| 35LF<br>Burnt Orange   | 37LF<br>Dark Orange   | 44LF<br>Process Red   | 46LF<br>Scarlet   | 52LF<br>Cardinal   | 56LF<br>Maroon  | 60LF<br>Columbia Blue   |
|  |  |  |  |  |  |  |
| 62LF<br>Light Blue   | 63LF<br>Process Blue  | 65LF<br>Ultra Blue  | 66LF<br>Royal Blue  | 68LF<br>Navy Blue  | 69LF<br>Turquoise   | 71LF<br>Lime Green  |
|  |  |  |  |  |  |  |
| 73LF<br>Kelly Green  | 76LF<br>Dark Green  | 83LF<br>Tan   | 86LF<br>Light Brown   | 89LF<br>Chocolate Brown  | 106LF<br>Purple   | 112LF<br>Light Gray   |












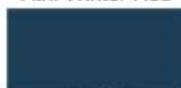








## 700 SERIES DIRECT PRINT PLASTISOL

|   |  |  |  |   |  |  |
|---|--|--|--|---|--|--|
|   |   |   |   |   |   |   |
| 706LF<br>Purple   | 723LF/791HP LF<br>Lemon Yellow   | 724LF<br>Pro-Brite Yellow  | 727LF/797HP LF<br>Golden Yellow  | 730HP LF<br>Burnt Orange  | 737LF/792HP LF<br>Dk Orange  | 743LF<br>Pro-Brite Magenta   |
|   |   |   |   |   |   |   |
| 745LF<br>Dallas Red   | 746LF/793HP LF<br>Scarlet  | 756LF<br>Maroon  | 762LF/794HP LF<br>Light Blue   | 764LF<br>Pro-Brite Cyan   | 765LF<br>Ultra Blue  | 766LF<br>Royal Blue  |
|  |  |  |  |  |  |  |
| 768LF<br>Navy Blue  | 769LF<br>Teal  | 772HP LF<br>Bright Green   | 773LF<br>Kelly Green   | 775LF<br>Dallas Green   | 788LF<br>Brown   | 796HP LF<br>Turquoise  |
















## 900 SERIES NYLON PLASTISOL

|  |   |   |   |  |   |   |
|--|---|---|---|--|---|---|
|  |  |   |   |  |  |  |
| 903LF<br>Golden Yellow   | 904LF<br>Scarlet  |   |   |  | 905LF<br>Navy   | 906LF<br>Royal Blue   |
|  |  |  |  |  |  |  |
| 907LF<br>Kelly Green   | 910LF<br>Orange   | 911LF<br>Purple   | 912LF<br>Brown  | 913LF<br>Lemon Yellow  | 917LF<br>Maroon   | 926LF<br>Athletic Gold  |
|  |  |  |  |  |  |   |
| 937LF<br>Ath. Dark Orange  | 952LF<br>Athletic Cardinal  | 966LF<br>Athletic Royal   | 969LF<br>Teal   | 901LF<br>White   | 902LF<br>Black  |   |












## 1100 SERIES ATHLETIC PLASTISOL

|  |   |   |   |  |   |   |
|--|---|---|---|--|---|---|
|  |  |  |  |  |  |  |
| 1106LF<br>Athletic Purple  | 1112LF<br>Athletic Sky Gray   | 1127LF<br>Athletic Gold   | 1136LF<br>Ath. Tenn. Orange   | 1138LF<br>Ath. Winter Orange   | 1143LF<br>Ath. Winter Red   | 1146LF<br>Athletic Scarlet  |
|  |  |  |  |  |  |  |
| 1153LF<br>Athletic Cardinal  | 1156LF<br>Athletic Maroon   | 1160LF<br>Ath. Columbia Blue  | 1164LF<br>Ath. Dolphin Blue   | 1166LF<br>Ath. Royal Blue  | 1168LF<br>Athletic Navy   | 1169LF<br>Ath. Light Teal   |
|  |  |  |  |  |  |  |
| 1170LF<br>Ath. Dark Teal   | 1172LF<br>Ath. Dallas Green   | 1173LF<br>Ath. Kelly Green  | 1176LF<br>Ath. Dark Green   | 1182LF<br>Ath. Old Gold  | 1184LF<br>Ath. Texas Orange   | 1113LF/1116LF<br>Ath. White/Black   |












## 7600 SERIES DIRECT PRINT PLASTISOL ★ NEW

|   |  |  |   |   |   |   |   |   |  |  |   |   |  |   |
|---|--|--|---|---|---|---|---|---|--|--|---|---|--|---|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7602LF<br>S Lt. Gold  | 7606LF<br>National Red   | 7620LF<br>C Orange   | 7608LF<br>Bear's Navy   | 7622LF<br>Kelly Green   | 7610LF<br>Dark Navy   | 7624LF<br>Lt. Royal   | 7612LF<br>Violet  | 7626LF<br>Bt. Orange  | 7614LF<br>Brock Red  | 7628LF<br>S Drake Red  | 7616LF<br>Graphics Purple   | 7630LF<br>Dk. Gray  | 7604LF<br>Rebel Red  | 7618LF<br>Island Blue   |

## 800 SERIES HP COLOR MATCHING SYSTEM PRIMARIES

|  |   |  |   |   |   |  |   |   |   |   |
|--|---|--|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |
| 842LF<br>Yellow  | 843LF<br>Warm Red   | 846LF<br>Purple  | 847LF<br>Reflex Blue  | 848LF<br>Process Blue   | 849LF<br>Green  | 851LF<br>Violet  | 711LF/714LF<br>White  | 844LF<br>Rubine   | 845LF<br>Rhodamine  | 716LF<br>Black  |











## UltraMix™ 7000 COLOR MIXING SYSTEM

|  |   |  |   |   |   |  |   |   |   |   |
|--|---|--|---|---|---|--|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |
| 7202LF<br>Yellow   | 7204LF<br>Orange  | 7210LF<br>Violet   | 7212LF<br>Blue (RS)   | 7214LF<br>Blue (GS)   | 7216LF<br>Green   | 7218LF<br>Brown  | 7206LF<br>Red   | 7201LF<br>Mixing White  | 7208LF<br>Purple  | 717LF<br>Black  |

## UltraMix™ 9000 NYLON COLOR MIXING SYSTEM ★ NEW UltraMix™ 11000 ATHLETIC COLOR MIXING SYSTEM

|  |   |   |   |  |   |   |  |   |   |   |  |
|--|---|---|---|--|---|---|--|---|---|---|--|
|  |  |  |  |  |  |  |  |  |  |  |  |
| 9202LF & 11201LF<br>Yellow (GS)  | 9204LF & 11203LF<br>Yellow (RS)   | 9206LF & 11205LF<br>Orange  | 9208LF & 11207LF<br>Red (BS)  | 9210LF & 11209LF<br>Purple   | 9212LF & 11211LF<br>Violet  | 9214LF & 11213LF<br>Blue (RS)   | 9216LF & 11215LF<br>Blue (GS)  | 9218LF & 11217LF<br>Green   | 9220LF & 11219LF<br>Brown   | 9201LF & 11013LF<br>White   | 9222LF & 11016LF<br>Black  |

## 7500 SERIES ★ NEW PRIMARY MIXING COLORS

|  |   |  |   |   |   |  |   |   |   |
|--|---|--|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| 7503LF<br>Yellow   | 7505LF<br>Scarlet   | 7511LF<br>Marine   | 7513LF<br>Blue A  | 7515LF<br>Blue B  | 7517LF<br>Green   | 7538LF<br>Mixing White   | 7507LF<br>Red   | 7536LF<br>Black   | 7509LF<br>Violet  |

## SPOT PROCESS™ & ColorCrunch™ PRIMARIES ★ NEW

|  |   |   |   |  |   |   |
|--|---|---|---|--|---|---|
|  |  |  |  |  |  |  |
| 7802LF<br>CC Yellow  | 7804LF<br>CC Orange   | 7812LF<br>CC Blue   | 7816LF<br>CC Green  | 7820LF<br>SP Cool Gray   | 7822LF<br>SP Purple   | 7824LF<br>SP Turquoise  |

Due to the process involved in reproduction, colors on this card may vary slightly from actual ink color. Always test print on production fabric, under factory conditions, before starting a production run. Upon request, technical bulletins and M.S.D.S. sheets are available. Colors may vary with heat, ink film deposit and/or fabric texture. LF denotes lead free (less than 0.025% lead). Not all white & black ink products are shown. Also not shown are flourescents and specialty ink products.

## SPECIALTY PLASTISOL



108LF  
Glow in the Dark



150LF  
Silver Glitter



140LF Holographic  
Silver Glitter



151LF  
Gold Glitter



152LF  
Red Glitter



153LF  
Blue Glitter



154LF  
Green Glitter



157LF  
Gold Shimmer



155LF  
Shimmer



158LF  
Copper Shimmer



156LF  
Silver Shimmer