

NAZDAR[®] LYSON[®] 55 Color Separation Series Digital Imaging Inks are dye based black inkjet inks for use in Epson Printhead Technology Digital printers. These purpose built inks are engineered for producing screen print film positives at much higher Ortho and UV densities than the standard pigmented photo inks. The primary features of these inks are as follows:

- High intensity black with a high UV density value for maximum UV light adsorption
- Wider exposure latitude on screen exposure units
- Excellent ink performance and resolution on a variety of exposure films
- Can print at higher speeds compared to using pigment inks.
- Lower running costs through the use of no color ink cartridges in the other ink channels

PRINTER MODELS

Epson Stylus Pro 4000, 4800, **4880***
Epson Stylus Pro 7600, **7700***, 7800, 7880, **7890***
Epson Stylus Pro 9600, **9700***, 9800, 9880, **9890***
* Currently available models

SUBSTRATES

Recommended for use with all standard film positive products

USER INFORMATION

While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. See full disclaimer at the end of the document.

**INK
CHANGEOVER**

The inks should only be installed on new machines that have not had original inks installed previously. These inks can also be used on Epson 4000, 7600 and 9600 dye based printers but the existing inks should be flushed out using cleaning cartridges before installing the inks.

CLEAN UP

Use soap and water for cleanup of all ink spills.

STORAGE

Store ink and cleaning solutions at 77°F (25°C) or below. All water based products should be protected from freezing at all times. Ink and cleaning solutions should always be kept away from heat, sparks, and flames. If stored at a different temperature, the ink should be allowed to reach room temperature before calibration or printing. Recommended shelf life of this product is 18 months from the date of manufacture when stored under preferred conditions.

GENERAL INFORMATION

INK HANDLING

All personnel mixing and handling these products must wear gloves and eye protection. Clean up spills immediately. If ink does come in contact with skin, wipe ink off with a clean, dry, absorbent cloth (do not use solvent or thinner). Wash the affected area with soap and water. Consult the Nazdar[®] Lyson[®] Color Separation Series Material Safety Data Sheet for further instructions and warnings.

DURABILITY

All film positives should be stored in a dark and dry environment to minimize fading over long periods of storage.

PRODUCT OFFERING – Bulk Ink

PACKAGING All colors listed below are available in one liter containers.

| Stock Number | Standard Printing Colors |
|--------------|--------------------------|
| LPASCRSEPKK | Piezo Color Sep Black |
| LPAQIBSSNC | Piezo NCI Sep Clear |

PRODUCT OFFERINGS – Cartridge Based Inks

PACKAGING Nazdar[®] Lyson[®] Generation 4 Color Separation cartridges for **Epson 7700/9700** printers. All item numbers listed below are available in 350ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|----------------|--------------------------|----------------|--------------------------|
| LPA55G4SSKKC3 | LYSON55 GEN4SS FOTO BLK | LPA55G4NCIMAC3 | LYSON55 GEN4NCI MAG |
| LPA55G4SSKMC3 | LYSON55 GEN4SS MATT BLK | LPA55G4NCIKMC3 | LYSON55 GEN4NCI MATT BLK |
| LPA55G4NCIYEC3 | LYSON55 GEN4NCI YELLOW | LPA55G4NCIKKC3 | LYSON55 GEN4NCI FOTO K |
| LPA55G4NCICYC3 | LYSON55 GEN4NCI CYAN | | |

PACKAGING Nazdar[®] Lyson[®] Generation 4 Color Separation cartridges for **Epson 7890/9890** printers. All item numbers listed below are available in 350ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|----------------|--------------------------|----------------|--------------------------|
| LPA55G4SSKKC3 | LYSON55 GEN4SS FOTO BLK | LPA55G4NCIKMC3 | LYSON55 GEN4NCI MATT BLK |
| LPA55G4SSKMC3 | LYSON55 GEN4SS MATT BLK | LPA55G4NCIKXC3 | LYSON55 GEN4NCI L L BLK |
| LPA55G4NCICLC3 | LYSON55 GEN4NCI L CYAN | LPA55G4NCIMAC3 | LYSON55 GEN4NCI MAGENTA |
| LPA55G4NCICYC3 | LYSON55 GEN4NCI CYAN | LPA55G4NCIMLC3 | LYSON55 GEN4NCI LT MAG |
| LPA55G4NCIKKC3 | LYSON55 GEN4NCI FOTO K | LPA55G4NCIYEC3 | LYSON55 GEN4NCI YELLOW |
| LPA55G4NCIKLC3 | LYSON55 GEN4NCI LT BLK | | |

PACKAGING Nazdar[®] Lyson[®] Color Separation cartridges for **Epson 4880** printers. All item numbers listed below are available in 220ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|-----------------|--------------------------|-----------------|--------------------------|
| LPAE4880SSKKC2 | E4880 SCR N SEP BLK | LPAE4880NCIKXC2 | E4880 NCI LL BLK |
| LPAE4880SSKLC2 | E4880 SCR N SEP LT BLK | LPAE4880NCIKLC2 | E4880 NCI LT BLACK |
| LPAE4880NCIYEC2 | E4880 NCI YEL | LPAE4880NCIKKC2 | E4880 NCI BLACK |
| LPAE4880NCIMLC2 | E4880 NCI LT MAG | LPAE4880NCICYC2 | E4880 NCI CYAN |
| LPAE4880NCIMAC2 | E4880 NCI MAGENTA | LPAE4880NCICLC2 | E4880 NCI LT CYAN |

PACKAGING Nazdar[®] Lyson[®] Color Separation cartridges for **Epson 7880/9880** printers. All item numbers listed below are available in 220ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|----------------|---------------------------|----------------|--------------------------|
| LPAE880SSKKC2 | E7880/9880 SCR SEP BLK | LPAE880NCIKXC2 | E7880/9880 NCI LL BLK |
| LPAE880SSKLC2 | E7880/9800 SCR SEP LT BLK | LPAE880NCIKLC2 | E7880/9880 NCI LT BLACK |
| LPAE880SSKXC2 | E7880/9880 SCR SEP LL BLK | LPAE880NCIKKC2 | E7880/9880 NCI BLACK |
| LPAE880NCIYEC2 | E7880/9880 NCI YEL | LPAE880NCICYC2 | E7880/9880 NCI CYAN |
| LPAE880NCIMLC2 | E7880/9880 NCI LT MAG | LPAE880NCICLC2 | E7880/9880 NCI LT CYAN |
| LPAE880NCIMAC2 | E7880/9880 NCI MAGENTA | | |

PACKAGING Nazdar[®] Lyson[®] 55 Color Separation cartridges for **Epson 4800** printers. All item numbers listed below are available in 220ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|---------------|---------------------------------|---------------|-----------------------------|
| LPAE4800SSKK | E4800 SCR SEP 220ML Black | LPAE4800NCIKK | E4800 NCI 220ML Black |
| LPAE4800SSKL | E4800 SCR SEP 220ML LT Black | LPAE4800NCICL | E4800 NCI 220ML L. Cyan |
| LPAE4800SSKX | E4800 SCR SEP 220ML LT LT Black | LPAE4800NCIML | E4800 NCI 220ML L. Magenta |
| LPAE4800NCICY | E4800 NCI 220ML Cyan | LPAE4800NCIKL | E4800 NCI 220ML L. Black |
| LPAE4800NCIMA | E4800 NCI 220ML Magenta | LPAE4800NCIKX | E4800 NCI 220ML L. L. Black |
| LPAE4800NCIYE | E4800 NCI 220ML Yellow | | |

PACKAGING Nazdar[®] Lyson[®] Color Separation cartridges for **Epson 7800/9800** printers. All item numbers listed below are available in 220ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|---------------|----------------------------|---------------|------------------------------|
| LPAE7898SSKK | E78/98 SCR SEP 220ML Black | LPAE7898NCICL | E78/98 NCI 220ML Lt Cyan |
| LPAE7898NCICY | E78/98 NCI 220ML Cyan | LPAE7898NCIML | E78/98 NCI 200ML Lt Magenta |
| LPAE7898NCIMA | E78/98 NCI 220ML Magenta | LPAE7898NCIKL | E78/98 NCI 220ML Lt Black |
| LPAE7898NCIYE | E78/98 NCI 220ML Yellow | LPAE7898NCIKX | E78/98 NCI 220ML Lt Lt Black |

PACKAGING

Nazdar[®] Lyson[®] Color Separation cartridges for **Epson 4000/7600/9600**. All item numbers listed below are available in 220ml cartridges.

| Stock Number | Standard Printing Colors | Stock Number | Standard Printing Colors |
|---------------|---------------------------------|---------------|--------------------------------|
| LPAE47696SSKK | E40/76/96 SCR SEP 220ML Black | LPA47696NCIKM | E40 NCI 220ML Matte Black |
| LPAE47696SSKL | E40/76/96 SCR SEP 220ML Lt. Blk | LPA47696NCICL | E40/76/96 NCI 220ML Lt Cyan |
| LPA47696NCICY | E40/76/96 NCI 220ML Cyan | LPA47696NCIML | E40/76/96 NCI 220ML Lt Magenta |
| LPA47696NCIMA | E40/76/96 NCI 220ML Magenta | LPA47696NCIKL | E40/76/96 NCI 220ML Lt Black |
| LPA47696NCIYE | E40/76/96 NCI 220ML Yellow | | |

Nazdar[®] stands behind the quality of this product. Nazdar[®] cannot, however, guarantee the finished results because Nazdar[®] exercises no control over individual operating and production procedures. While technical information and advice on the use of this product is provided in good faith, the user bears sole responsibility for selecting the appropriate product for their end use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life cycle from printing, post print processing, and shipment to end use. This product has been specially formulated for digital printing, and it has not been tested by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar[®].

Based on information from our raw material suppliers, these products are formulated to contain less than 0.06% lead. If exact heavy metal content is required, independent lab analysis is recommended.

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| <p>Nazdar - World Headquarters 8501 Hedge Lane Terrace Shawnee, KS 66227-3290 USA Toll Free US: 866.340.3579 Tel: 913.422.1888 Fax: 913.422.2296 E-mail: custserv@nazdar.com Technical Support E-mail: InkAnswers@Nazdar.com</p> | <p>Nazdar Limited - England Barton Road, Heaton Mersey Stockport, England SK4 3EG Tel: + (44) 0.161.442.2111 Fax: + (44) 0.161.442.2001 UK Technical Service E-mail: technicalservicesuk@nazdar.com</p> | <p>Nazdar - China Room 17-04, Silver Centre 1388, North Shan Xi Road Shanghai 200060 China Tel: 86-13818301261 E-mail: aspac@nazdar.com</p> | <p>Nazdar - Singapore 10, Changi South Street 3 #04-04 Singapore 486147 Tel: +65-65434920 Fax: +65-65433690 E-mail: aspac@nazdar.com Website: www.nazdar.com</p> |
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