



Linx inks for Large Character Marking

Linx inks for Large Character Marking (LCM) are specially formulated, micro-pigmented inks, designed especially for use with the Linx IJ600 high-definition large character printer.

These inks are ideal for coding onto a wide range of porous substrates where image quality and code legibility are of prime importance. Ideal with paper, card, wood and ceramics, when combined with the excellent light-fastness, these inks give permanent legible codes for a variety of end uses – product identification, corporate branding, contact information or ingredients list.

Linx inks for LCM come in black and three spot colours (red, green and blue), to suit a wide range of end user applications.

Linx inks for LCM are oil-based and dry rapidly on suitable substrates. They have a low odour and low volatility, making them ideal for case-coding in food applications. The micro-pigments in the inks are insoluble in water and the codes do not bleed or rub off porous substrates. In addition the printed message resists most organic solvents.

Used in conjunction with our high-definition LCM printer, the Linx IJ600, these inks are suitable for demanding applications, and can be printed onto substrates designed for outdoor use, where they can withstand more than one year's exposure to the elements in most environments.

Range of colours for identification, branding and informational purposes

Permanent marking for all porous substrates

Fast drying

Excellent light-fastness

Suitable for outdoor use

For use with the Linx IJ600 high-definition large character printer



Product overview

Linx Black ink LC8120
Linx Red ink LC8130
Linx Green ink LC8140
Linx Blue ink LC8150

Ink type	Oil-based
Colour system	Micro-pigments
Drying time	< 1 second
Suitable for	Porous substrates only

For general cleaning purposes, Linx Clear Cleaning Fluid LC0581 is available. Please note, however, that this must not be used for cleaning the IJ600 printhead nozzle face.

Quality assurance

- It is always recommended that only Linx inks for Large Character Marking are used in the Linx IJ600 as substitutes can affect printer performance or cause printer failure
- Linx inks for Large Character Marking are formulated specifically for use in Linx printers to ensure performance and reliability
- They are manufactured to certified and verifiable ISO 9001 quality procedures
- Every bottle of ink is uniquely identified to ensure that it can be traced back through the manufacturing process and has a "use-by" date which guarantees performance throughout its shelf-life

Linx printers

Linx inks for Large Character Marking are only compatible with the Linx IJ600 high-definition Large Character printer.

Further information about the current range of Linx printers is available from the Linx sales office or at www.linxglobal.com

Ink storage and shelf use

Linx inks for Large Character Marking and Linx Clear Cleaning Fluid LC0581 should be stored between +5°C and +25°C.

Linx inks for Large Character Marking can be used at normal printer operating temperatures i.e. between +10°C and +40°C, or between +2°C and +40°C in printers fitted with a Linx printhead heater.

Shelf-life of Linx inks for Large Character Marking is at least 12 months from the date of despatch from Linx. Shelf-life of Linx Clear Cleaning Fluid LC0581 is at least 18 months from the date of despatch.

Ink handling guidelines

Linx inks for Large Character Marking are non-flammable and are not classified as hazardous under current EU legislation. Linx Clear Cleaning Fluid LC0581 is non-flammable but is classified as 'Harmful'. It is recommended that the normal safety precautions for the 'Harmful' classification should always be taken for both products. For further details please see the Material Safety Data Sheet.

Ordering options for Linx inks

Linx inks for Large Character Marking and Linx Clear Cleaning Fluid LC0581 are available in packs containing 2 x 0.5 litre bottles.

See Linx Black, Red, Green or Blue LCM inks for yourself. Contact our Sales Office or your local Linx distributor to arrange for a sample of your product to be printed with Linx inks for Large Character Marking.

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www.linxglobal.com



THINKING ALONG YOUR LINES

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