

Coloured inks for pale substrates

LINX

Linx coloured inks for pale substrates are dye-based inks that provide a strong contrast with a range of coloured substrates. They are ideally suited to coding onto a range of materials, including metal, plastic as well as packaging materials. For a full profile of each ink, including printer compatibility, refer to the 'Summary of the Linx range of dye-based inks' datasheet.

- Red 1018
- Blue fast-drying 1243
- Brown fast-drying 1248
- Blue mixed base 3123
- Green mixed base 3124



■ Red 1018

A fast-drying ink with a strong red colour, which is suitable for a wide range of materials and colours, including acrylic, PVC, polyethylene, polypropylene and polystyrene. Once dry it is alkali and water resistant.



■ Blue fast-drying 1243

A bright blue ink which adheres well to a wide range of materials including plastics, such as extrusions, and offers good resistance to chemicals.



■ Brown fast-drying 1248

Ideal for construction industries as it provides excellent adhesion to wood, laminates and board. It is also resistant to hydrocarbons commonly used in wood varnish, oils and dyes. It also adheres to plastics, metals and glass.



■ Blue mixed base 3123

A fast-drying ink with a strong blue colour. It has a low odour and excellent adhesion to most packaging materials such as paper, card, plastic as well as extruded plastics and metals.



■ Green mixed base 3124

A fast-drying ink with a strong emerald green colour. It has a low odour and is suitable for wide range of packaging applications, in particular for matching 'green' packaging designs such as organic goods.

Coloured inks for pale substrates

Ordering pack options

INK FEATURES	INK / SOLVENT BASE	DRYING TIME	RECOMMENDED LINX SOLVENT	ORDERING PACK OPTIONS			
				5 Litre	1 Litre	EasiPacks	Combipacks
Red 1018	MEK	1-2 seconds	1505	Yes	Yes	Yes	Yes
Blue fast-drying 1243	MEK	1-2 seconds	1512	Yes	Yes		Yes
Brown fast-drying 1248	MEK	1-2 seconds	1517	Yes	Yes		Yes
Blue mixed base 3123	Ethanol / Acetone	1-3 seconds	3501	Yes	Yes	Yes	Yes
Green mixed base 3124	Ethanol / Acetone	1-3 seconds	2501	Yes	Yes		Yes

Quality assurance

It is always recommended that only Linx continuous ink jet inks and solvents are used in Linx printers, as substitutes can affect printer performance or cause printer failure.

Linx inks and solvents are formulated specifically for use in Linx printers to ensure performance and reliability.

They are manufactured to certified and verifiable ISO 9001 quality procedures.

All raw materials are screened and audited to comply with new legislation to ensure a continuously safe and legal supply.

Ink handling guidelines

Linx takes great care to ensure that none of their CIJ inks and solvents are classified as 'Toxic to Health' or 'Environmentally Damaging'.

Details of safety precautions for handling these fluids can be found on the relevant Safety Data Sheets.

Ordering options for Linx inks and solvents

Standard 5 litre packs

(10 x 0.5 litre bottles/cartridges of either ink or solvent) for customers requiring at least 5 litres of ink per year.

1L packs

(2 x 0.5 litre bottles/cartridges of ink) for customers using less than 2 litres of ink per year.

EasiPacks

(10 x 0.5 litre bottles/cartridges of ink in 1 litre packs) for customers requiring the flexibility to subdivide a 5 litre box.

Combipacks*

(4 x 0.5 litre bottles of ink and 6 x 0.5 litre bottles of matching solvent) for customers requiring less than 5 litres of ink per year.

*Not available for the 8900 Series of printers

Ink and solvent storage and use

Storage:

Between +15°C and +25°C

Operating temperature:

Between +5°C and +45°C

Ink overviews

For advice on individual applications, please consult Linx or your local Linx Distributor.