



topaz T53-XLF series ink

5L BOTTLES

TECHNICAL DATA SHEET

PRODUCT OVERVIEW

The Topaz T53-XLF is an optimised, mild solvent ink, available in five litre bottles for optimum use in the HP XLJet printers using Xaar 128/80pl print heads. This ink offers good press stability, is fast drying while still offering uninterrupted printing for extended periods.

Topaz T53-XLF ink is suitable for a wide range of self-adhesive and flexible substrates. This is due mainly to the ink chemistry, which consistently controls the placement of the drop on the media, thereby creating repeatable images from one substrate to the next.

Only the most robust pigment chemistries are used to formulate the Topaz T53-XLF series ink, thereby ensuring the best possible outdoor durability, together with an extended colour gamut. The Topaz T53-XLF combines the best possible image quality with the most reliable and consistent printing, roll after roll.

LIGHT FASTNESS

The Topaz T53-XLF series ink is designed using the highest quality raw materials and process methods. Provided the inks are used in regular applications, using suitable substrates, the printed images will not fade unduly for at least two years.

Nutec inks are tested for light fastness according to the ISO 11341 specification, using Avery 1005 self-adhesive cast vinyl substrate.

SHELF LIFE

The Topaz T53-XLF series ink has a shelf life of 18 months.

PRINT HEAD COMPATIBILITY

The Topaz T53-XLF series ink is designed for printers using the Spectra, Xaar and Ricoh print head technologies. For more information regarding print head compatibility and conversion guidelines, please contact support@nutecdigital.com

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DIGITAL INK



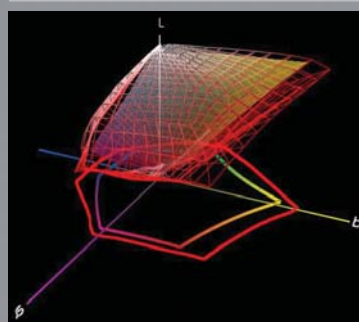
topaz

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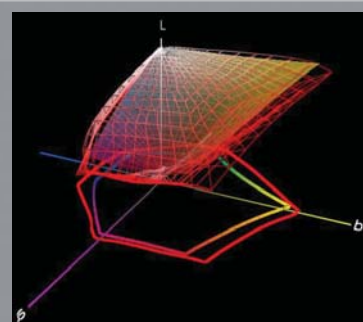
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COLOUR GAMUT MAP



SWOP VS TOPAZ T53-XLF

TOPAZ T53-XLF SERIES
SWOP



FOGRA VS TOPAZ T53-XLF

TOPAZ T53-XLF SERIES
FOGRA

SHIPPING AND STORAGE INFORMATION

Storage & transit temperatures ~ +5°C to +35°C
Classification ~ Non-hazardous cargo
Flammability ~ Not classified as flammable

OPERATING SPECIFICATIONS

Temperature ~ +19°C to +28°C
Relative Humidity ~ 30% to 80% Non-condensing

ORDERING INFORMATION

PRODUCT DESCRIPTION	PART NUMBER
Topaz T53-XLF Cyan 5L	F621.1331
Topaz T53-XLF Magenta 5L	F621.1332
Topaz T53-XLF Yellow 5L	F621.1333
Topaz T53-XLF Black 5L	F621.1334
Topaz T53-XLF Cyan - Light 5L	F621.1335
Topaz T53-XLF Magenta - Light 5L	F621.1336
NUtec MF+ Flushing Fluid 5L	F611.1006

FOR DETAILS REGARDING YOUR NEAREST DEALER OR ENQUIRING ABOUT OTHER
NUTEC DIGITAL INK PLEASE CONTACT info@nutecdigital.com OR www.nutecdigital.com

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