



# topaz T51+ series ink

3L BOTTLES

T E C H N I C A L   D A T A   S H E E T

## PRODUCT OVERVIEW

The Topaz T51+ is a premium, mild solvent ink available in three litre bottles for optimum use in Spectra, Xaar and Konica print head machines. This ink offers the highest level of press stability ensuring uninterrupted printing for extended periods with very low maintenance requirements resulting in increased productivity.

The Topaz T51+ 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 ensuring images can be repeated from one substrate to the next. Only the most robust pigment chemistries are used to formulate the Topaz T51+ series ink, thereby ensuring the best possible outdoor durability together with an extended colour gamut. The Topaz T51+ combines the best possible image quality, with the most reliable and consistent printing, roll after roll.

### LIGHT FASTNESS

The Topaz T51+ 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 T51+ series ink has a shelf life of 18 months.

### PRINT HEAD COMPATIBILITY

The Topaz T51+ series ink is designed for printers using the Spectra, Xaar and Konica print head technologies. For more information regarding print head compatibility and conversion guidelines, please contact [support@nutecdigital.com](mailto:support@nutecdigital.com)

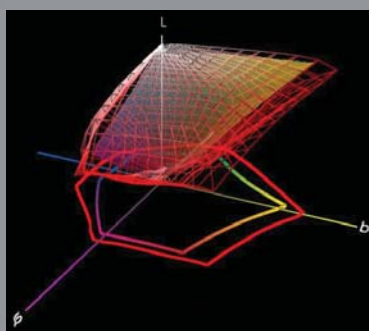


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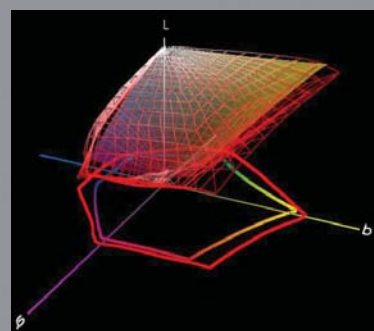
TECHNICAL DATA SHEET

## COLOUR GAMUT MAP



SWOP VS TOPAZ T51+

— TOPAZ T51+ SERIES  
— SWOP



FOGRA VS TOPAZ T51+

— TOPAZ T51+ 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 T51+ Cyan 3L	F621.1104
Topaz T51+ Magenta 3L	F621.1105
Topaz T51+ Yellow 3L	F621.1106
Topaz T51+ Black 3L	F621.1107
Topaz T51+ Cyan - Light 3L	F621.1108
Topaz T51+ Magenta - Light 3L	F621.1109
Topaz T51+ Yellow - Light 3L	F621.1110
Topaz T51+ Black - Light 3L	F621.1111
NUtec Topaz MF+ Flushing Fluid 5L	F611.1006

