

# topaz T51 series ink

5L 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 general purpose, mild solvent ink, available in five litre bottles for optimum use in Spectra, Xaar and Ricoh print head machines. This ink offers good press stability, ensuring uninterrupted printing for extended periods, with very low maintenance. 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 creating repeatable images 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 Ricoh print head technologies. For more information regarding print head compatibility and conversion guidelines, please contact [support@nutecdigital.com](mailto:support@nutecdigital.com)

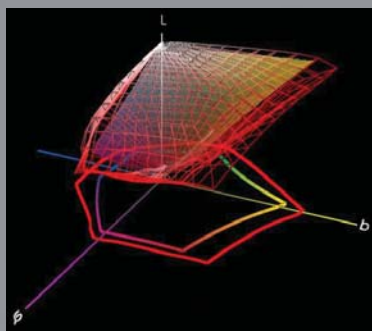


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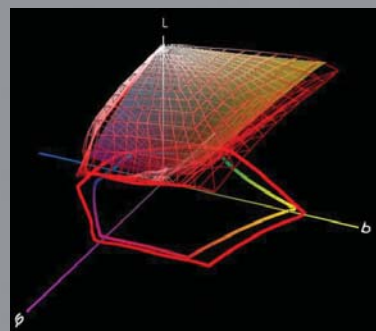
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TECHNICAL DATA SHEET

## 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 5L	F621.1022
Topaz T51 Magenta 5L	F621.1023
Topaz T51 Yellow 5L	F621.1024
Topaz T51 Black 5L	F621.1025
Topaz T51 Cyan - Light 5L	F621.1026
Topaz T51 Magenta - Light 5L	F621.1027
Topaz T51 Yellow - Light 5L	F621.1028
Topaz T51 Black - Light 5L	F621.1029
NUtec Topaz MF+ Flushing Fluid 5L	F611.1006

