



quartz

# Q50-RTR2



## FEATURES

- Designed for Roll-to-Roll Applications
- Fast Curing
- Developed for Mercury Vapour and LED UV Lamps
- High Density Colour
- Supported by NUtec Digital's Ink Delivery System (IDS) Warranty



## OVERVIEW

The Quartz Q50-RTR2 is a cost effective wide-format Roll-to-Roll UV-Curable ink designed for a large number of self-adhesive and flexible media applications.

The Quartz Q50-RTR2 is a high density ink that cures with Mercury Vapour and LED UV lamps. This fast curing ink is suitable for high speed printing.

This formulation is designed for compatibility across a broad range of print head types and features a high density colour gamut for bright, vivid images.

Provided the inks are used in regular applications, using suitable substrates, the printed images will last for up to 24 months.

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRINT HEAD COMPATIBILITY         | Fujifilm <sup>®</sup> Dimatix <sup>®</sup> {Polaris PQ-512/(15 & 35pl), Galaxy JA 256/(30, 50 & 80pl), SE 128 (30pl), SM 128 (50pl), SL 128 (80pl), Nova JA 256/80}; Konica Minolta <sup>®</sup> {KM512 14pl, KM1024 14pl}; Xaar <sup>®</sup> {501 GS6, GS8, GS12 U 8-40pl, 128 40pl, 1001, 1002, 1003}; ToshibaTec <sup>®</sup> {CE2, CA3, CE4 (6-90pl) and CA4 (6-42pl)}; Ricoh <sup>®</sup> {MH1801/1901 Gen3-E1, MH1603/1803/1903 Gen3-E3, MH2620/2820 Gen4}; Seiko <sup>®</sup> {508GS 12pl & SPT510 (35 & 80pl)} |
| PACKAGING CONFIGURATIONS         | 5L Bottles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| COLOURS AND SHELF LIFE           | CMYKLcLm - 15 months                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SHIPPING AND STORAGE INFORMATION | Storage & transit temperatures: +5°C to +35°C<br>Store in a cool, dry area, not directly on the floor and away from direct sunlight                                                                                                                                                                                                                                                                                                                                                                                    |
| OPERATING SPECIFICATION          | Temperature: +19°C to +28°C. Relative Humidity: 30% to 80% Non-condensing<br>To be used in conjunction with NUtec maintenance and cleaning solutions                                                                                                                                                                                                                                                                                                                                                                   |

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