

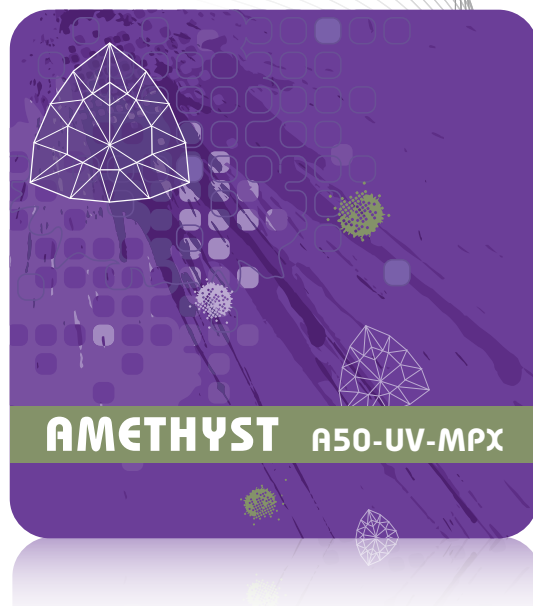


# AMETHYST

## A50 UV MPX

### FEATURES

- Excellent Media Adhesion
- Extended Media Compatibility
- Superior Colour Gamut
- Enhanced Flexibility/ Stretchability
- Broad Print head compatibility
- Superior Scuff Resistance
- Excellent Outdoor Durability



### OVERVIEW

The Amethyst A50-MPX is a premium quality, general purpose UV ink, suitable for a large variety of substrates including Acrylic, Melamine and Corex, as well as decorative applications on Glass, Acrylic and Ceramic without the need for a primer.

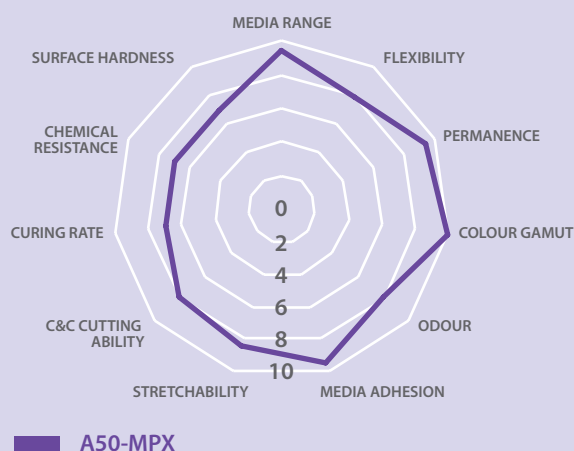
With a superior scuff resistance and media adhesion, the MPX ink also features increased stretchability, necessary for specialist applications

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

Provided the inks are used in regular applications, using suitable substrates, the printed images will not fade unduly for up to two years.

### SPECIFICATIONS

Media range	9.5	Flexibility	8
Permanence	9.5	Colour gamut	10
Odour	8	Media adhesion	9.5
Stretchability	8.5	C&C cutting ability	8
Curing rate	7	Chemical resistance	7
Surface hardness	7		



#### PRINT HEAD COMPATIBILITY

3: KM512 14pl, KM1024 14pl, Spectra Galaxy JA 256/30, Spectra Galaxy JA 256/50, Spectra Nova JA 256/80, Spectra SE 128 (30pl), Spectra SL 128 (80pl), Spectra SM 128 (50pl), Spectra Polaris PQ-512/15, Spectra Polaris PQ-512/35, Ricoh Gen3-E3, Ricoh Gen4-E1, Ricoh Gen5-E1, Xaar 500/40 (40pl) UV, CA4 (UV) 6pl-42pl

#### PACKAGING CONFIGURATIONS

1L, 3L, 5L

#### SHELF LIFE

12 months

#### SHIPPING AND STORAGE INFORMATION

Storage & transit temperatures: +5°C to +35°C  
Store in a cool, dry area, not directly on the floor and away from direct sunlight

#### OPERATING SPECIFICATIONS

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

Ref.no. NU A50-UV-MPX 2015.04. All trademarks recognised. E&OE.

3: Colour Profiling and possible machine setting adjustment required

FOR DETAILS REGARDING YOUR NEAREST DEALER OR ENQUIRING ABOUT OTHER NUTEC DIGITAL INK  
PLEASE CONTACT [info@nutecdigital.com](mailto:info@nutecdigital.com) OR [www.nutecdigital.com](http://www.nutecdigital.com)

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