

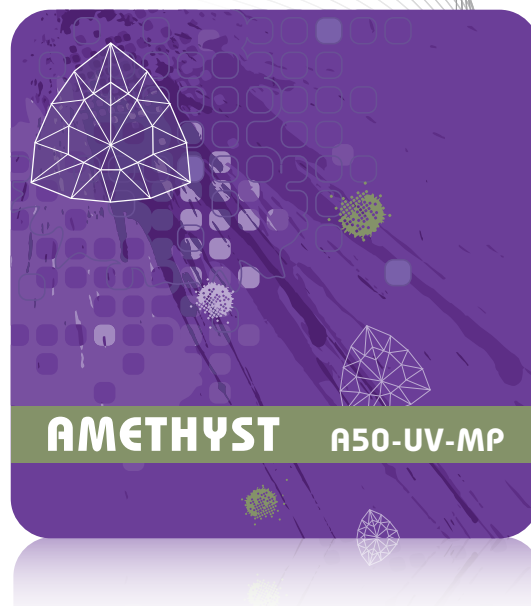


# AMETHYST

## A50 UV MP

### FEATURES

- Superior Colour Gamut
- Good Media Compatibility\*
- Broad Print head compatibility
- Good Scuff Resistance
- Excellent Outdoor Durability



### OVERVIEW

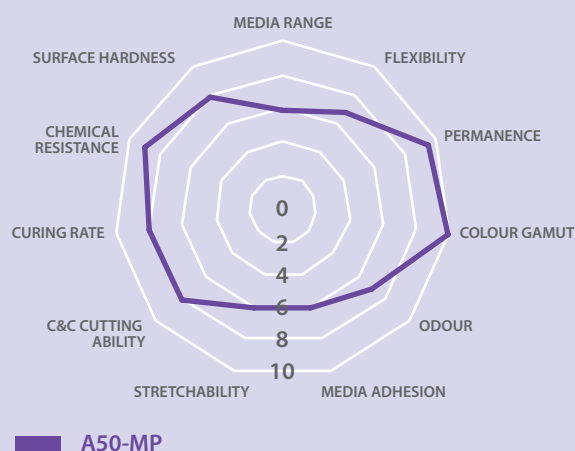
The Amethyst A50-MP is a general purpose ink within the NUtec UV range, suitable for a range of media types, including Hips Styrene, ABS Styrene and Polycarbonate, Pressure Sensitive vinyl and PVC.

The formulation is designed to be compatible with a broad range of print head models and has good curing rate on multiple printer platforms.

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

### SPECIFICATIONS

Media range	6	Flexibility	7
Permanence	9.5	Colour gamut	10
Odour	7	Media adhesion	6
Stretchability	6	C&C cutting ability	8
Curing rate	8	Chemical resistance	9
Surface hardness	8		



#### 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-MP 2015.04. All trademarks recognised. E&OE.

\* Designed specifically for roll to roll applications with certain ridged applications.  
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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