



# AMETHYST

## A56 MP F&F

## nvc FREE

## FEATURES

- Fast Curing
- Flexible Roll to Roll ink designed for flexible medias
- Designed for LED and Mercury UV lamps
- Good gloss levels
- Suitable for high speed printing
- Designed to be NVC Free



## OVERVIEW

Amethyst A56-MP-F&F is a flexible, fast curing UV ink suitable for LED as well as Mercury Vapour UV lamps and designed for self-adhesive as well as flexible medias.

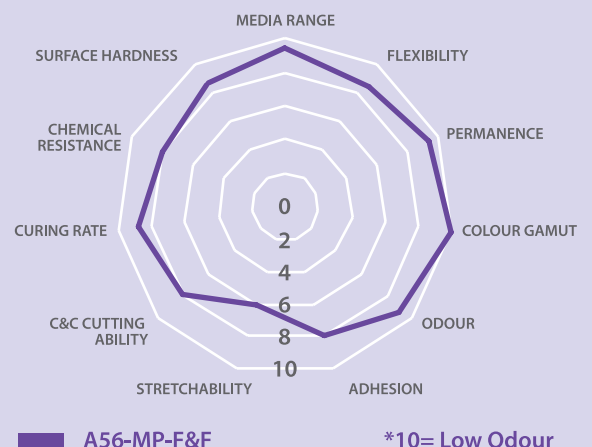
The A56-MP-F&F performs well in a demanding, high speed printing environment. The ink is NVC free ensuring the product is compliant with future regulation requirements.

This formula 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	8.5
Permanence	9.5	Colour gamut	10
Odour	9*	Adhesion	8
Stretchability	6	CNC cutting ability	9
Curing rate	9.5	Chemical resistance	8
Surface hardness	8.5		



### PRINT HEAD COMPATIBILITY

\*\*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 (CMYKLcLm)

### 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 A56-MP-F&F 2015.04. All trademarks recognised. E&OE.

\*\*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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