



# Pantone Matching System

## UVivid Flexo JD

The formulations used in this guide are designed to provide simulations of the PANTONE® references using UVivid Flexo JD base colours. These recipes are printed onto Leneta Form 5C using an IGT Orange Proofer at 0.28gm which corresponds to the deposit obtained by a 5.5cm<sup>3</sup>/m<sup>2</sup> 360lines/inch anilox.

\*N.B: The following colours have been matched using a higher volume anilox to achieve the colour strength of the PANTONE reference. Please contact Fujifilm Speciality Inks Systems Ltd for more information.

3517 C - 7 cm<sup>3</sup>/m<sup>2</sup>  
3535 C - 7.5 cm<sup>3</sup>/m<sup>2</sup>  
3542 C - 7 cm<sup>3</sup>/m<sup>2</sup>  
3546 C - 7 cm<sup>3</sup>/m<sup>2</sup>  
3564 C - 7 cm<sup>3</sup>/m<sup>2</sup>

Although every care is taken to produce these formulations, variations in substrates and printing conditions may affect the colour achieved. Fujifilm Speciality Ink Systems Ltd assumes no responsibility for actual colour achieved. For this reason all formulations should be proofed prior to a production run to ensure colour accuracy.

All formulations are percentages by weight using the following base colours.

JD001	Black	JD004	Process Black
JD045	Yellow	JD052	Process Yellow
JD097	Red 032	JD135	Process Magenta
JD103	Orange	JD215	Process Cyan
JD125	Rhodamine Red	JD009	Dense Black
JD127	Voilet	JD064	Resistant Yellow
JD163	Rubine Red	JD164	Resistant Rubine
JD199	Warm Red	JD165	Resistant Rhodamine
JD237†	Purple	JD025	Opaque White
JD240	Process Blue	JD005	Process+ Black
JD254†	Blue 072	JD752	Supernova white
JD260	Reflex Blue		
JD320	Green		
JD381	Mixing Base		

†Print colours only not used in colour matching system.

### Colour Selection

The resistance properties of a colour are related to the pigment concentration in an ink blend. Small amounts of a pigment in a colour match or a thin ink deposit may demonstrate lower resistance properties than indicated in the UVivid Flexo JD Product Information Sheet. Details of resistance properties of individual colours including alternatives with higher resistance properties are available in the UVivid Flexo JD Product Information Sheet.

For full details on inks used and applications refer to the UVivid Flexo JD Product Information Sheet.

Fujifilm Speciality Ink Systems Ltd colour match formulae produce simulations of Pantone Colours. Colour reproduction can vary due to differences in print process, ink film weight, opacity and substrate selection. Pantone, Inc. assumes no responsibility for formula accuracy. PANTONE® is Pantone, Inc.'s check-standard trademark for color. Portions® Pantone, Inc., 1963, 1991.



















































