

OPTIMAL PRINTING STABILITY DYE SUBLIMATION INK

FEATURING INKTEC'S UNIQUE DISPERSION TECHNOLOGY

Product description

- Superior dye sublimation ink using InkTec's uniquely developed dispersion techniques
- Wide colour gamut, outstanding printability with great ink flow for long term use
- Long lasting head performance
- Perfect for heavy use, while delivering quality output at an affordable price
- Environmentally friendly: free from formaldehyde, VOCs, Alkylphenol and compliance with RoHS



Printer compatibility

Brand	Type
MUTOH	RJ900/ 900C/ VJ-1204/ VJ-1304, Valuejet 1604/ 1614Pro(Aqua)- Available W/O card chip, Falcon RJ 8000 Series/ RJ8100
Mimaki	JV4-130/ 160/ 180, JV22, JV33-160A
Roland	FP 740/ FJ 740, hi-fi jet Pro II 540/ 640/ FJ500/ FJ600
Compatible with Epson DX4, DX5, 5113 and EPS3200 print heads.	

Product codes and colours

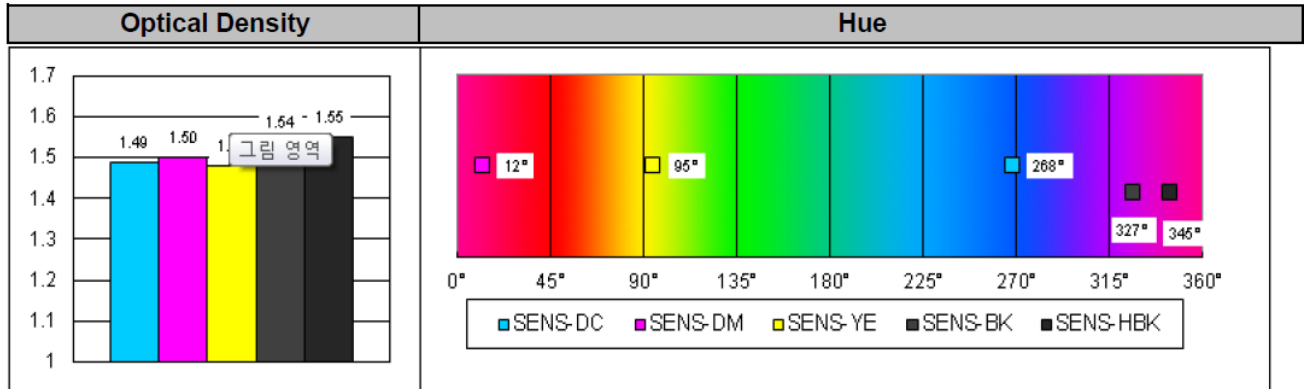
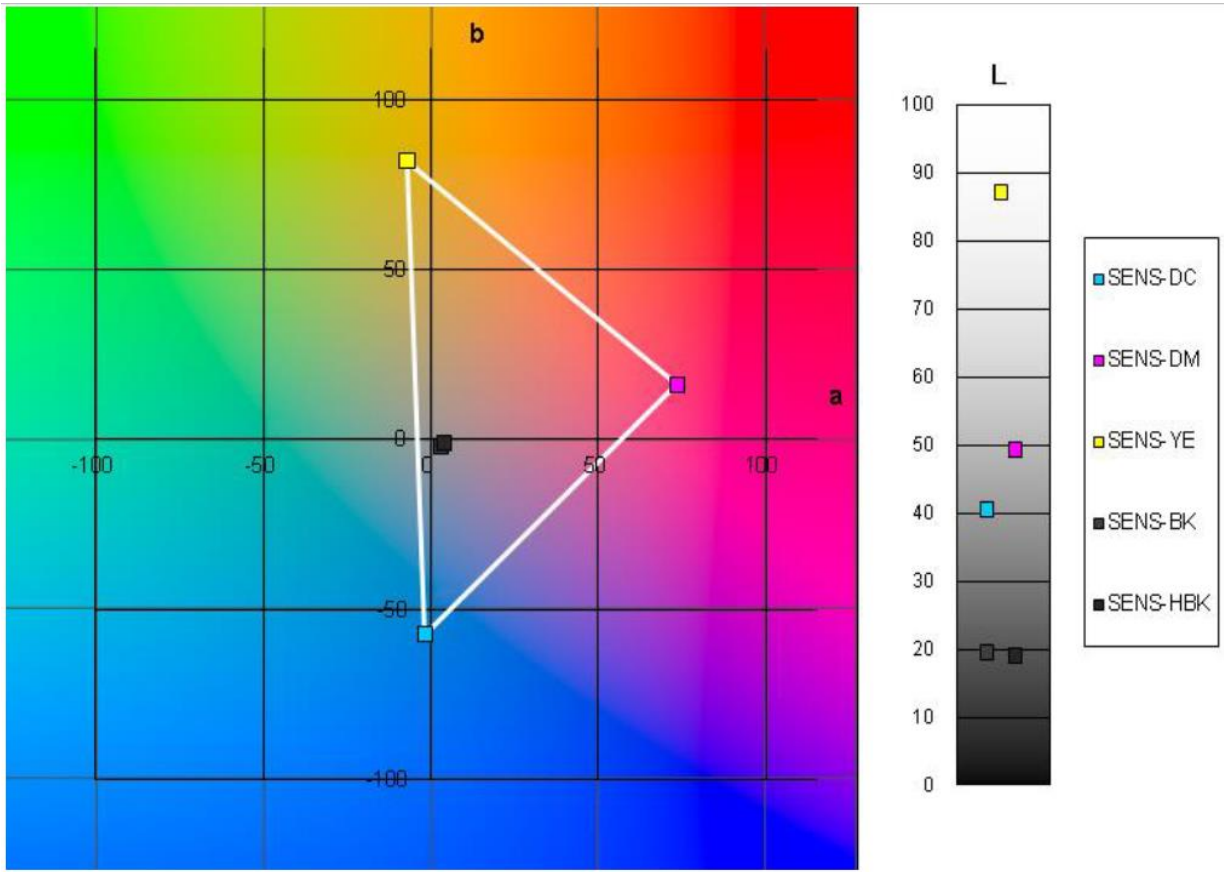
Colour	Size
	1LBottle
BK	SENS-B01LB
C	SENS-B01LC
M	SENS-B01LM
Y	SENS-B01LY

Fastness properties

*All measurements are made at 25±5°C / the value after 30 seconds

Parameter	SENS		Unit	Measuring Instrument
	From	Up to		
Surface tension	27.5	30.5	Dyne/cm	K20 EASY DYNE [KRUSS scientific company]
Viscosity (dynamic)	3.7	4.7	cP	LVDV-11+Pro [Brookfield Engineering Laboratory]
pH	7.5	8.5	-	Orion 3 Star [Thermo Electron Corporation]
Particle size	90.0	130.0	nm	NPA 252-1 [Microtrac Instrument Corporation]

Colour Gamut Comparison



Measuring Condition	
Colorimeter	Eye-One
Illumination	D50
Observer angle	2°
Density standard	DIN
White base	Absolute
Filter	No

NOTE: The information contained in this technical data sheet are based on our present experience and knowledge. In consideration of the various factors which can effect the results achieved in the final application, InkTec doesn't take any responsibility for any improper use of the product by the user which can violate or damage rights of third parties.