

Toyo Ink America. LLC An artience group company

www.artience-toyoinkamerica.com

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SHEETFED KALEIDO® INK

Product Overview

SHEETFED KALEIDO® INK provides superior performance for most sheetfed applications.

Features

- * Expands CMYK gamut to nearly RGB color range
- * Delivers superior performance for most sheetfed applications
- * Stable on-press performance
- * Similar results to 6- or 7- color printing via 4-color-process
- * Increased customer satisfaction
- * Fast make readies and reduced materials waste

Manufacturing Specifications

	Yellow	Magenta	Cyan	Black
Tack*1	13 +/- 5	14 +/- 5	15.5 +/- 5	14.5 +/- 5
Viscosity*2	500 +/- 50	600 +/- 50	700 +/- 50	300 +/- 50
V.O.C.(lbs./gal.)*3	1.91	0.73	0.79	0.94

^{*1} Ink-O-Meter @800rpm, 90°F

Actual tack on the press varies due to ink film thickness, image area, press speed, fountain solution, and the condition of the press and press room.

Shelf life: Approximately 1 year

Caution: We do not guarantee the Burn-out with coating. We strongly recommend doing a pre-test with actual paper and coating.

Packaging

Cans: kilo

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^{*2} Viscosity: Haake RT20 @77F (in Poise)

^{*3} Test Method: EPA 24