

TECHNICAL DATA SHEET

INK

issued: August 1, 2016



AAKASH CHEMICALS

THE SKY
IS THE LIMIT

Finawax E

Slip and Anti-block
(Erucamide)

CAS No. 112-84-5

EINECS # 204-009-2

PHYSICAL PROPERTIES

Density g/cm ³	0.89
Melting Point	83°C +/-5 / 181°F +/-9
Flash Point	221°C / 430°F
Boiling Point	288°C / 550°F
Acid Value	1.0 Maximum
Iodine Value	70 - 85
Amine Purity %	98 - 100
Solubility in Water	Insoluble
Moisture Content %	0.25 Maximum
Gardner Color	2.0 Maximum
Bio Based Content	Vegetable






FASTNESS PROPERTIES

Warpage None



PARTICLE SIZE

Micronized 60-100 µm
Microbeads 400-600 µm
Beads 800-1200 µm

APPLICATION PROFILE

Solvent Flexo	Water Flexo	Offset	Screen	Gravure	UV
					

LEGEND

 recommended
 partially recommended

Disclaimer:

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we assume no obligation, express or implied, or liability for the use obligation, express or implied, or liability for the use of or reliance on the information and data provided. The information is furnished upon condition that the person receiving it shall make their own determination of the suitability of the material for their particular purpose.

AAKASH CHEMICALS
AND DYE-STUFFS, INC.

THE SKY
IS THE LIMIT

info@akashchemicals.com
www.akashchemicals.com

Ph: 630-469-3838
TF: 800-255-4855
Fax: 630-469-2255
561 MITCHELL RD.
GLENDALE HEIGHTS, IL 60139