



BRILLIANT LOW MIGRATION FLUORESCENT INK BASE LMB SERIES

A high strength, low migration fluorescent ink base for use in lithographic ink systems. LMB Series has been formulated to facilitate compliance with low migration and food contact applications such as the Swiss Regulation on Food Packaging and EU10/2011. In addition to its inherently low migration characteristics, LMB offers exceptional compatibility with various offset letdown formulations.

Principal Applications

- Offset Printing of Food Contact Packaging
- Sheetfed and Heatset

Product Features and Benefits

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| • Low Migration | When formulated with suitable letdown and additives, LMB has been tested to comply with select low migration and food contact standards |
| • High Tinctorial Strength | LMB is a high strength ink base offering ink makers latitude in formulation and increased value in use |
| • A complete palette of fluorescent colors | Provides a wide range of color options allowing for maximum creativity |
| • Formulating flexibility | Exceptional vehicle compatibility offers formulators increased options with letdown medium selection |



Specifications

Particle size	0.1-0.5 microns
Particle Shape	Spherical
Viscosity, undiluted	25-30 seconds (Laray viscometer, 800 gram weight, 90°F)

Color Guide

<u>SHADE</u>	<u>CODE</u>
Yellow	LMB-YE03
Orange	LMB-OG04
Red	LMB-RD05
Pink	LMB-PK06
Magenta	LMB-MG07
Chartreuse	LMB-CH27

Storage: When stored in a cool, dry environment, and containers are kept tightly closed, LMB bases are stable in can for many years. Ink base containers should be kept closed to minimize contamination.

IMPORTANT: DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY

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