



IMAGELINK LC Direct Duplicating Microfilm is a slow-speed film with low contrast and very high resolution for excellent reproduction of original films with varying contrast and background density. It is specifically intended for use where an intermediate print master is needed to make multiple release prints for distribution.

IMAGELINK LC Direct Duplicating Microfilm enables direct-image duplicating, which produces images with the same polarity as the master silver film. This microfilm is produced on a clear PET base with a permanent environmentally friendly anti-static back layer. It remains very stable even during changing processing conditions. With correct exposure, the film has an extremely low minimum density.

Features

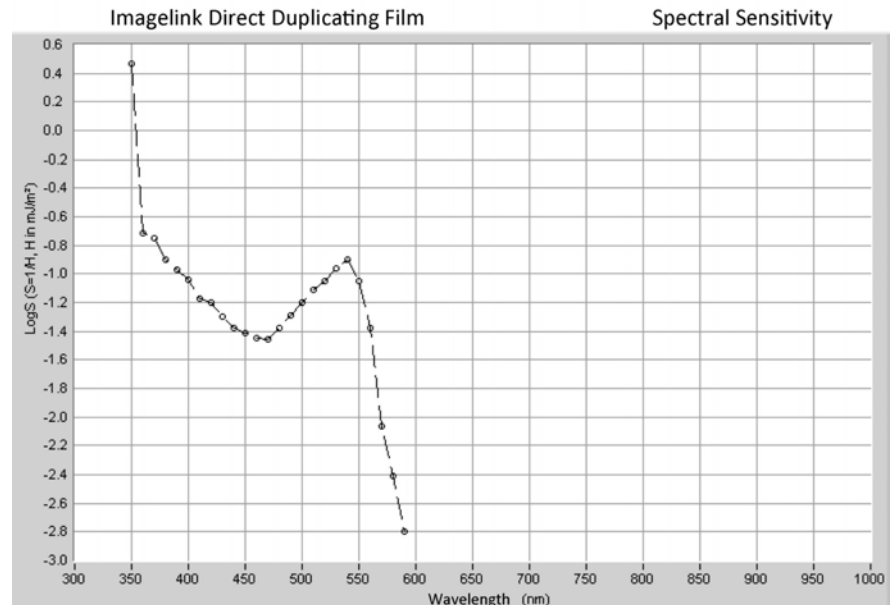
- Direct image duplicating with archival quality
- Extremely high processing latitude—great stability with changing processing conditions
- Very high capacity, resulting in low chemistry consumption and great ecological and cost advantages
- Protection against external pressure and pick-offs

Permanent anti-static back layer

- Prevents electrostatic charges from accumulating before filming, during filming and duplication, and when viewing in readers or scanning devices
- Provides dust-free film by immediately isolating electrostatic charges
- Produces high quality masters and duplicates
- Enhances legibility in the reader

Spectral Sensitivity

IMAGELINK LC Direct Duplicating Microfilm features an orthochromatic emulsion.



IMAGELINK LC Direct Duplicating Microfilm

Physical Properties

- Film type: Silver Halide
- Base: Polyester

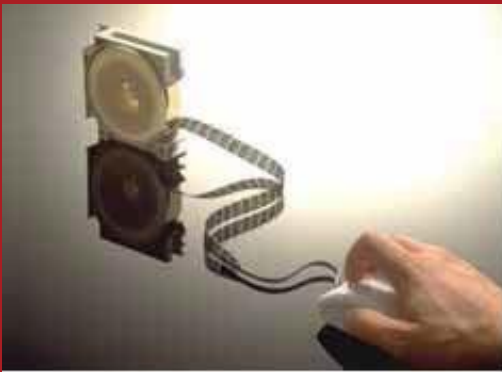
PET base

- 63 μm (2.5 mil)
- 100 μm (4 mil)

Resolving power

- 1000 lines/mm – TOC 1000:1

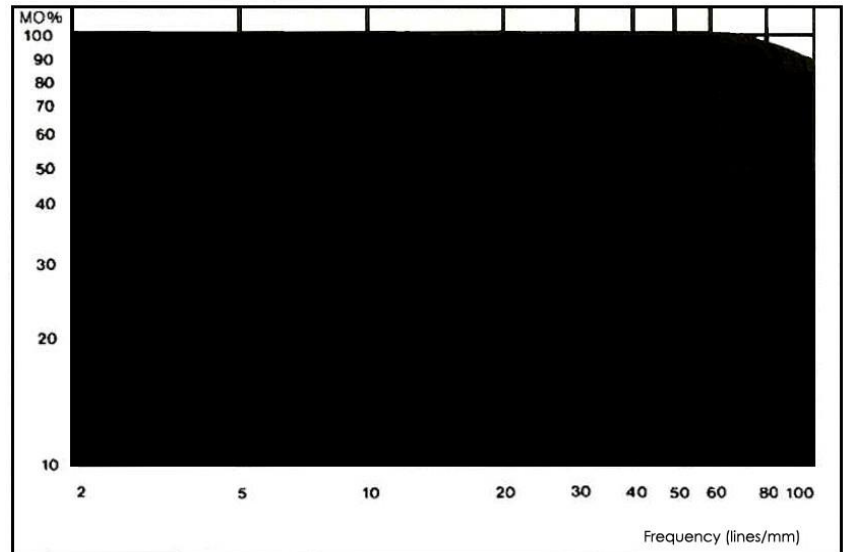
Diffuse granularity: 5



Processing

Film can be processed with conventional chemicals in all tabletop, medium-tank, and deep-tank processors.

Modulation transfer



Film Handling

Unprotected film may be opened only in a darkroom. If preferred, a red safelight may be used (filter R3 or Wratten 1A).

Product Offerings

Type	Width	Length	Core	Catalog No.	Case Quantity
PET 10	16 mm	305 m (1000 ft)	CSP33	204OCSA	20 (4X5)
	35 mm	305 m (1000 ft)	CNP3	204OCTC	10 (2X5)

Our History

Eastman Park Micrographics (EPM) formed in 2011 after the Dallas-based Kofile Inc. purchased Kodak's micrographic business. EPM is headquartered in Dallas, Texas.

We bring extensive experience in all aspects of document imaging to provide unique expertise in micrographics products and solutions.

Our Mission

- To continue to be the leading supplier of IMAGELINK microfilm products worldwide
- To expand our portfolio of Reference Archive Solutions

IMAGELINK is trademark of Eastman Park Micrographics Inc.



Life expectancy (LE) 500

Processed film can be stored indefinitely provided it is processed and stored in accordance with relevant ISO and ANSI standards.

This film meets all criteria for capture of vital records and information intended for permanent records according to ISO 18901:2002 Imaging materials — Processed silver-gelatin type black-and-white films — Specifications for stability and stored according to ISO 18911:2010 Imaging materials — Processed safety photographic films — Storage practices.

Storing unexposed film

Unexposed film can be kept for the length of time indicated on the packaging, provided that the film is stored under normal conditions (below 22°C [72°F], relative humidity of 40–60%).

Characteristic Curve

