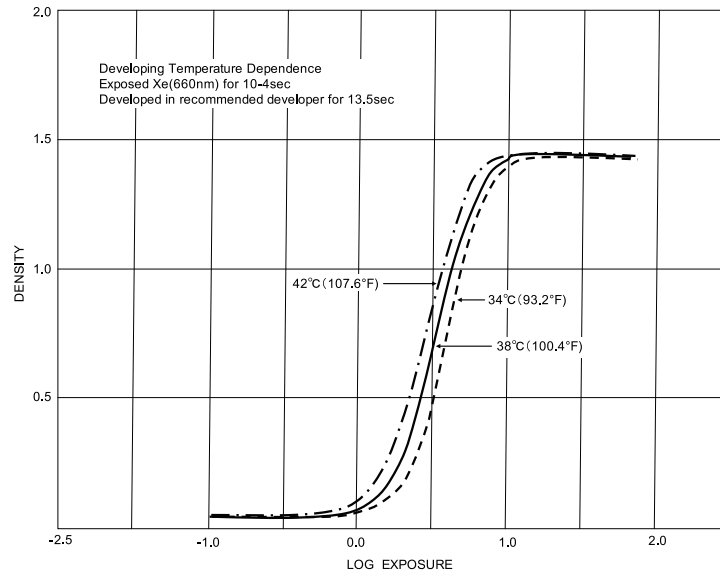


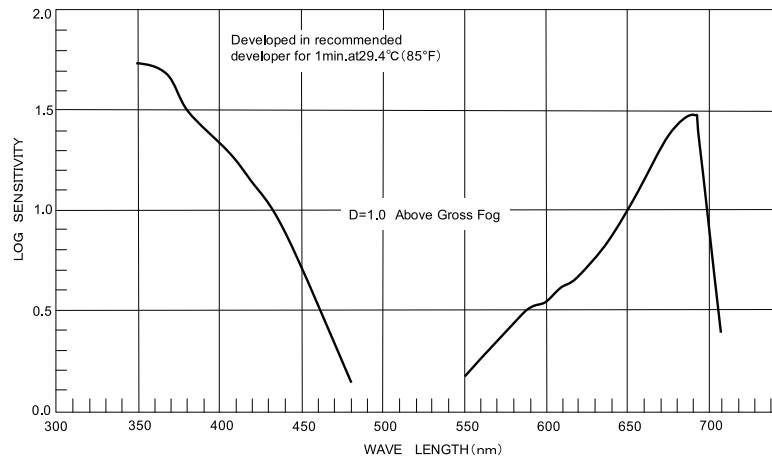
FUJIFILM DOCUMENT ARCHIVE MEDIA

APPLICATION	FUJIFILM FM Archive Media has been specially designed for use in LED based document image to 16mm microfilm archiving systems. FM Archive Media is best suited for long-term preservation of important documents and valuable digital data.		
FEATURES	<p>FM Archive Media is a medium speed, ultra sharp microfilm designed for recording digital documents on LED based exposure systems.</p> <ul style="list-style-type: none"> • Superior Image Quality: New emulsion and anti-halation layer specially formulated for LED light sources and provides high resolution, optimal contrast and sharp image quality. • The new anti-halation undercoat also improves base clearness for lower minimum density. • Wide Processing Compatibility: Works well in standard microfilm processing environments • Manufactured to meet ISO and ANSI standards for LE 500 		
EXPOSURE INDEX	Optimal sensitivity for Red LED (660nm/690nm)		
COLOR SENSITIVITY	Panchromatic		
SAFELIGHT	Total darkness required		
BASE USED	FM-33: PET Polyester	Clear base	0.125 mm (5.0 mils)
	FM-66: PET Polyester	Clear base	0.063 mm (2.5 mils)
THICKNESS BEFORE PROCESSING	<p>FM-33: 0.129 mm (5.4 mils)</p> <p>FM-66: 0.067 mm (2.7 mils)</p>		
FILM SIZE	<p>FM-33: 16 mm x 30.5 m (100 ft)</p> <p>FM-66: 16 mm x 66 m (215 ft)</p>		
RESOLVING POWER	Test Object Contrast		Lines/mm
	1:1000		850
	Measured on Fuji Resolution Tester Model FRE-1		
PROCESSING	<p>FM Archive Media has been designed for broad compatibility with all standard processing equipment and will produce uniformly excellent results with all high quality microfilm developers.</p> <p>FM Archive Media may be safely processed in high-speed normal temperature processors as well as in table-top high temperature processors.</p> <p>In view of the great variety in the basic design of processors, rigid statements on development times tend to mislead rather than guide the user. The best development time should be established in each processing operation on the basis of equipment design and end results desired.</p> <p>Only chemicals specifically designed for microfilm should be used. After standard practice of development and fixing a sufficient wash should follow to reduce thiosulphate levels for compliance with ANSI and ISO standards for archival film.</p>		

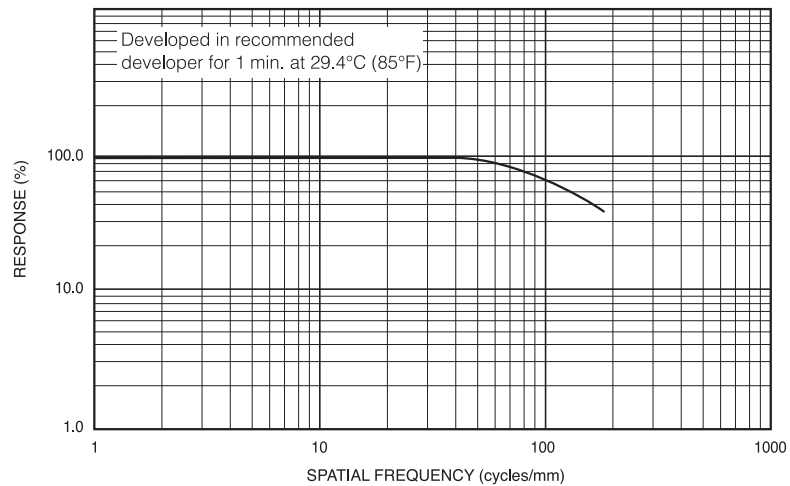
CHARACTERISTIC CURVES



SPECTRAL SENSITIVITY CURVE



MODULATION TRANSFER FUNCTION CURVE



DOCUMENT ARCHIVE MEDIA FM-33



DOCUMENT ARCHIVE MEDIA FM-66



This document and the information contained therein are offered solely for your consideration, investigation and verification. NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OTHERWISE, ARE MADE OR CONTAINED HEREIN. FUJIFILM Electronic Materials exclusive responsibility for any claims, including claims based on negligence, arising in connection with the information contained herein or the subsequent purchase, use, storage or handling of the product will in no event exceed FUJIFILM Electronic Materials sales price for the product with respect to which damages are claimed. IN NO EVENT WILL FUJIFILM Electronic Materials BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. User accepts full responsibility for compliance with all applicable Federal, state and local laws and regulations. Nothing contained herein will be construed to constitute permission or a recommendation to use the product in any process or formulation covered by a patent or a patent application owned by FUJIFILM Electronic Materials or by others. No statements or representations which differ from the above shall be binding upon FUJIFILM Electronic Materials unless contained in a duly executed written agreement. These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited. FUJIFILM is a trademark of FUJIFILM Corporation and its affiliates. (c) 2015 FUJIFILM Electronic Materials, Inc.

FUJIFILM North America Corporation
Industrial and Corporate
New Business Development Division

200 Summit Lake Drive
Valhalla, New York 10595-1356
1.800.755.3854
FujifilmMicroFilm.com

Ref. No. 5747.01DAM