

FUJIFILM

**Industrial
X-RAY FILM**

NEW TECHNOLOGY

HD Series

FUJIFILM Industrial X-RAY FILM

HD Series are **ECO-Friendly Film**
Less Frequency of Chemical Change

Ecology



About **FUJIFILM** **Industrial X-RAY FILM**

Fujifilm Industrial films feature revolutionary new film technologies combining the latest emulsion making science and computerized manufacturing processes. Improvements include consistent batch to batch performance and optimum image quality when used in both manual and automatic processing systems. The Fujifilm family of films incorporate unique speed and grain characteristics permitting use over a wide range of applications and materials yielding consistent high quality images with any source of radiation employed.

FUJIFILM **IX-Film HD Series Features**

- Compliant with Film System Classification in Standard (ISO11699-1, ASTM E1815)
- Brilliant Image Quality Equivalent of Current Series
- New Robust Design of HD films Allows Longer Use of Aging Chemistry while Providing Acceptable Film Quality Results
- Stable Density throughout Development Time/ Temperature Ranges
- Less "adhesion" from Lead Screens to Unprocessed Film Surface (Lead Oxide Transfer)
- High Resistance to Scratches and Cracks

+ Ecology

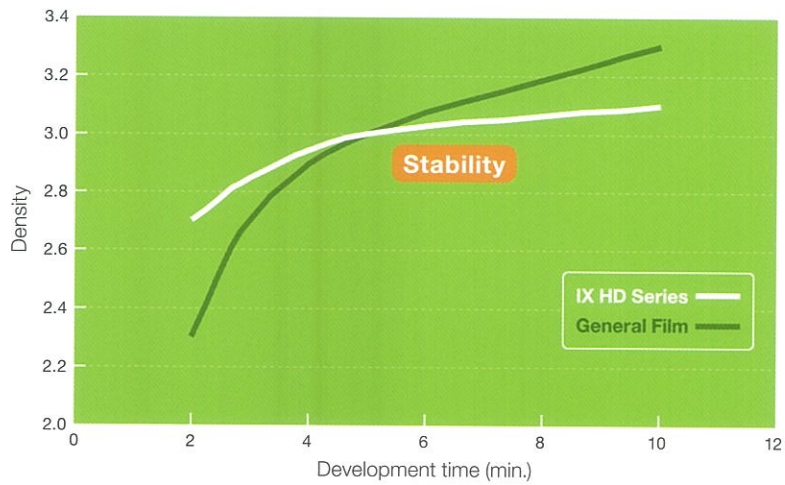
HD Series are **ECO-Friendly Film**

Less Frequency of Chemical Change

Time dependence
of development

Stable Density throughout
Development Time/
Temperature Ranges

Stability

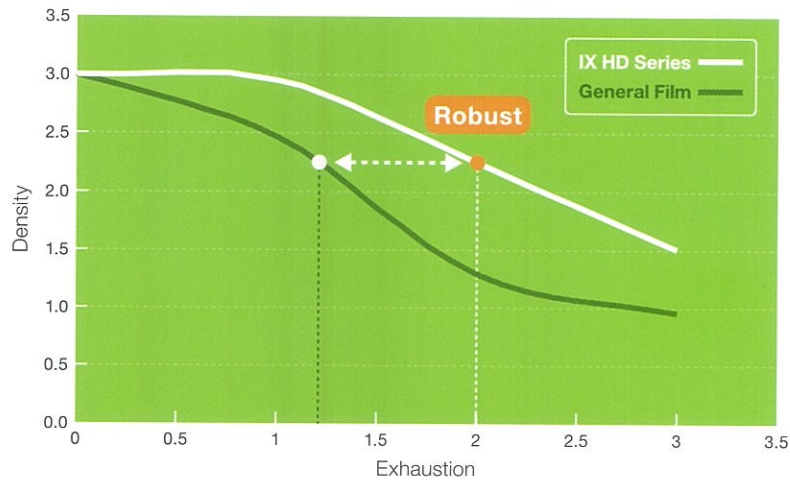


Data measured by FUJIFILM

Density change
under exhaustion

New Robust Design of HD
films Allows Longer Use
of Aging Chemistry while
Providing Acceptable
Film Quality Results

Robust



Data measured by FUJIFILM

Compliant with Film System Classification in Standard (ISO11699-1, ASTM E1815)

Film System Classification

	Relative speed	ASTM E1815	ISO 11699-1
IX50HD	30	I	C3
IX80HD	55	I	C4
IX100HD	100	II	C5