KODAK INDUSTREX Films for Industrial X-Ray Use — Product Guide

KODAK INDUSTREX Film / Product Code	Classification†			Notched	Replaces†		Available Formats (code)						Spectral Sensitivity	Safelight Filter	Processing Chemicals* Developer — Fixer	Recommended Starting Points	Reference Publication on Web
							Sheets			Rolls							
	EN 584	ASTM E1815	ISO 11699		Agfa	Fuji	Non-Interleaved (1)	READY-PACK (3)	Pb Contactpak	NIF Rolls (bulk) (359)	LEAD PACK (382)	READY-PACK (381)					
DR50 / 6536	C1	Special	T1	✔	D2	IX25	✔						X-ray and blue	(Red) 660 nm LED‡, 1, 1A, or GBX-2	**DEVELOPER** KODAK INDUSTREX Single Part Developer Replenisher, mixed 1:3 w/H_2O **Replenishment Rate:** 665mL/m^2 — **FIXER** KODAK INDUSTREX LO Fixer and Replenisher, mixed 1:4 w/H_2O (Americas & Greater Asia), or KODAK INDUSTREX LO Fixer and Replenisher, mixed 1:3 w/H_2O (Europe, Africa, Middle East & Russia) **Replenishment Rate:** 1200mL/m^2	**AUTOMATIC** 8 minute cycle Development Time and Temperature: 100 seconds @ 26°C (79°F) — 5 minute cycle Development Time and Temperature: 60 seconds @ 30°C (86°F) — **MANUAL** Development Time and Temperature: 5 minutes @ 20°C (68°F)	**TI2508**
M100 / 5532	C2	Class I	T1	✔	D3	IX50	✔	✔	✔			✔					**TI2434**
MX125 / 4748	C3	Class I	T2		D4	IX50	✔	✔	✔	✔	✔	✔					**TI2342**
T200 / 6537	C4	Class I	T2	✔	D5	IX80	✔				✔						**TI2360**
AA400 / 5533	C5	Class II	T3	✔	D7	IX100	✔	✔	✔	✔	✔	✔					**TI2294**
HS800 / 5747	—	—	—	✔	D8/F8	IX150	✔			✔			X-ray and Visible blue light				**TI2637**

* **AMERICAS:** KODAK INDUSTREX Single Part Developer Replenisher to make 38L, CAT No. 104 3017; KODAK INDUSTREX Single Part Developer Starter to make 19L, CAT No. 835 1413; KODAK INDUSTREX LO Fixer and Replenisher to make 38L, CAT No. 163 4559; **GREATER ASIA:** KODAK INDUSTREX Single Part Developer Replenisher to make 38L, CAT No. 662 0025; KODAK INDUSTREX Single Part Developer Starter to make 19L, CAT No. 835 1413; KODAK INDUSTREX LO Fixer and Replenisher to make 38L CAT No. 662 0033; **EUROPE, AFRICA, MIDDLE EAST & RUSSIA:** KODAK INDUSTREX Single Part Developer Replenisher to make 20L, CAT No. 527 3198; KODAK INDUSTREX Single Part Developer Starter to make 19L, CAT No. 835 1413; KODAK INDUSTREX LO Fixer and Replenisher to make 20L, CAT No. 528 8998

† Classification applies to KODAK films, not the other manufacturer's product they are replacing.

‡ KODAK LED Safelight (red): E27 European base 230vac CAT No. 829 3136, E26 North American base 115vac CAT No. 852 6444

§ For optimum archivability, such as required for nuclear applications, a 10% increase in fixer replenishment rate may be desirable.

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