

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

KODAK INDUSTREX Film / Product Code	Classification†			Notched	Replace‡		Available Formats (code)						Spectral Sensitivity	Safelight Filter	Processing Chemicals* — Fixer	Recommended Starting Points	Reference Publication on Web
	EN 584	ASTM E1815	ISO 11699		Agfa	Fuji	Sheets			Rolls							
							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	DEVELOPER KODAK INDUSTREX Single Part Developer Replenisher, mixed 1:3 w/H ₂ O Replenishment Rate: 665mL/m ² — FIXER KODAK INDUSTREX LO Fixer and Replenisher, mixed 1:4 w/H ₂ O (Americas & Greater Asia), or KODAK INDUSTREX LO Fixer and Replenisher, mixed 1:3 w/H ₂ O (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)	T12508 T12434 T12342 T12360 T12294 T12637
M100 / 5532	C2	Class I	T1	✓	D3	IX50	✓	✓	✓								
MX125 / 4748	C3	Class I	T2		D4	IX50	✓	✓	✓	✓	✓	✓					
T200 / 6537	C4	Class I	T2	✓	D5	IX80	✓				✓						
AA400 / 5533	C5	Class II	T3	✓	D7	IX100	✓	✓	✓	✓	✓	✓					
HS800 / 5747	—	—	—	✓	D8/F8	IX150	✓				✓		X-ray and Visible blue light				

* **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.