



Kodak Industrial X-ray Products

Kodak Industrial X-ray Film ASTM & ISO Certification

Dear customer,

Our ASTM & ISO compliance certificate is attached.

The emulsion reference number is shown in the format XXXX XXX. Each box of film has a label printed at the point of manufacture which shows a number in the same format alongside the heading “EMUL ROLL” –



The **EMUL ROLL** reference number identifies each individual batch of film produced.

Note that the LOT number, which is also shown on the box label, is NOT an emulsion identifier and contains data only related to cutting and packing events.

Steve Drake

NDT Film Sales Director



Kodak Industrial X-ray Products

June 9, 2022

CERTIFICATION OF KODAK FILM SYSTEMS ACCORDING TO ASTM E1815-18 and EN ISO 11699-1:2011

KODAK Film Types Covered: 7050, 7100, 7125, 7200, and 7400

Processing Conditions:

Process Cycle	Developer	Immersion Time	Temperature
Automatic	KODAK Industrial X-ray Developer	95 Seconds	26°C (79°F)

Listed below are the Kodak film emulsions manufactured since to March 24, 2021. All Kodak film emulsions listed meet or exceed the ASTM E1815-18 and EN ISO 11699-1:2011 Film Certification Requirements

Film Type	ASTM E1815 Class	ISO 11699-1 Class	Approved Film Emulsions (Emul:)				
			0101-001	0102-001	0103-001	0104-001	
7050	Special	1	0101-001	0102-001	0103-001	0104-001	
7100	I	2	0101-001	0102-001	0102-002	0102-003	0103-001
			0103-002	0103-003	0105-001	0105-002	0105-003
			0204-001	0205-001	0206-001		
7125	I	3	0101-001	0102-001	0103-001	0103-002	0103-003
			0104-002	0104-003	0104-004	0104-005	0104-006
			0104-007	0205-001	0206-001	0206-002	0206-003
			0207-001	0207-002	0207-003	0209-001	0209-002
			0209-003	0211-001	0211-002	0211-003	0212-001
			0212-002	0212-003	0213-001	0213-002	0213-003
			0214-001	0214-002	0214-003		
7200	I	4	0101-001	0102-001	0103-001	0104-001	0105-001
			0106-001	0106-002	0106-003	0107-001	0108-001
			0108-002	0209-001	0209-002	0209-003	0211-001
			0211-002	0211-003	0212-001	0212-002	0212-003
			0214-001	0214-002	0214-003	0215-001	0215-002
			0215-003	0216-001	0216-002	0216-003	



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Film Type	ASTM E1815 Class	ISO 11699-1 Class	Approved Film Emulsions (Emul:)				
			0101-001	0102-001	0102-002	0102-003	0102-004
7400	II	5	0103-001	0103-002	0103-003	0104-001	0104-002
			0104-003	0104-004	0104-005	0104-006	0105-001
			0105-002	0105-003	0105-004	0105-005	0105-006
			0207-001	0207-002	0207-003	0208-001	0208-002
			0208-003	0212-001	0212-002	0212-003	0213-001
			0213-002	0213-003	0214-001	0214-002	0214-003
			0215-001	0215-002	0215-003	0216-001	0216-002
			0216-003	0216-004			

These classifications based on developing with KODAK recommended processing conditions. All exposures have been made in accordance with ASTM E1815-18 and EN ISO 11699-1:2011.

Sincerely,

Amanda Dingman – Quality Manager