



March 30, 2021

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

KODAK Film Types Covered:
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)

Film System Classification per ASTM E1815-18 and EN ISO 11699-1:2011

Film Type	CEN Speed	Dose m Gy	Gradient		Sigma D at D=2	Ratio G/Sigma D	ASTM E1815 Class	ISO 11699-1 Class
			D=2	D=4				
7100	80	12.83	4.45	8.58	0.018	244	I	2
7125	100	9.23	4.51	8.21	0.018	250	I	3
7200	200	4.95	4.78	8.73	0.021	227	I	4
7400	320	3.23	4.18	6.34	0.025	167	II	5

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,

nagraj bokinkere

Nagraj Bokinkere – G.M. Industrial X-ray Films



Listed below are the Kodak film emulsions manufactured prior to March 24, 2021.
All Kodak film emulsions: 7100, 7125, 720, 7400 meet or exceed the ASTM E1815-18 and EN ISO 11699-1:2011 Film Certification Requirements.

Approved Film Emulsions:

7100: E204

7125: E205,

7200: E108,

7400: E205, E206