



November 2013

**CERTIFICATION OF INDUSTREX  
FILM SYSTEMS ACCORDING TO ASTM E1815-08**

INDUSTREX™ Film Types Covered:  
DR50, M100, MX125, T200, AA400

Processing Conditions:

	Developer	Immersion Time	Temperature
Automatic	INDUSTREX Dev	100 Seconds (8' Cycle)	26°C (79°F)

Film System Classification per ASTM E1815-08 and EN ISO 11699-1:2011:

Film Type	Process Cycle	CEN Speed	Dose mGY	Gradient		Sigma D at D = 2	Ratio G/Sigma D	ASTM Class
				D = 2	D = 4			
DR50	Auto	50	18.5	4.9	7.9	0.015	327	Special
M100	Auto	100	10.7	4.7	8.8	0.018	261	I
MX125	Auto	125	7.4	4.5	8.0	0.021	214	I
T200	Auto	250	4.4	4.3	7.1	0.025	172	I
AA400	Auto	400	2.8	4.3	7.3	0.032	134	II

These classifications will be valid if the above processing cycle is implemented and in control.

Exposure:

All exposures have been made in accordance with ASTM E1815 and EN ISO 11699-1.

Sincerely,

Joseph M. Murphy, Product Manager