STREET CANDY ATM 400

Product description : The Street Candy Film ATM 400 is a panchromatic film originally used for security and surveillance cameras in banks and ATM machines. We have converted it to be used in 35mm film cameras and loaded it into recycled cassettes.

Sensitivity : 400 ISO Daylight
320 ISO Tungsten

Base : New version Polyester 100 µm
(original ATM400 was 65 µm)

Contrast : Strong

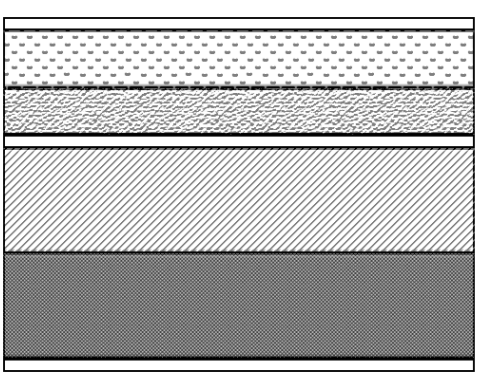
Darkroom illumination : Total darkness

Grain : Moderate

Film cassette : Recycled, No DX code, 36 exp.

Recommended use : ATM 400 gives great results when exposed at 400 ISO in daylight but it's recommended to expose it at 320 ISO in tungsten light. It can also be pushed or pulled up to 1 stop. Use of recycled film rolls is not recommended with fully automated/motorised cameras. It may work with some cameras, but there's a risk for the rewind function to get stuck.

Layers structure :



TIPS: The original "ATM 400" was coated onto a thinner film base than the standard 35mm films. It used a 65 µm polyester base which is noticeably thinner than the new version coated on a 100 µm polyester base.

Both have identical emulsions and should not show any difference in render.

Processing:

Exposure	Developer	Dilution	Time min	T°C
400	Ilfotec DD-X	1+4	9	20
400	D-76	Stock	7.5	20
400	Rodinal	1+25	6	20
400	Xtol	1+1	12	20

For processing with an unlisted developer, you can use, for a 400 ISO exposure, times and dilution for ILFORD HP5+.

Film Width	Roll length	Perforation
35 mm	160cm	Positive KS p4750

Storage:

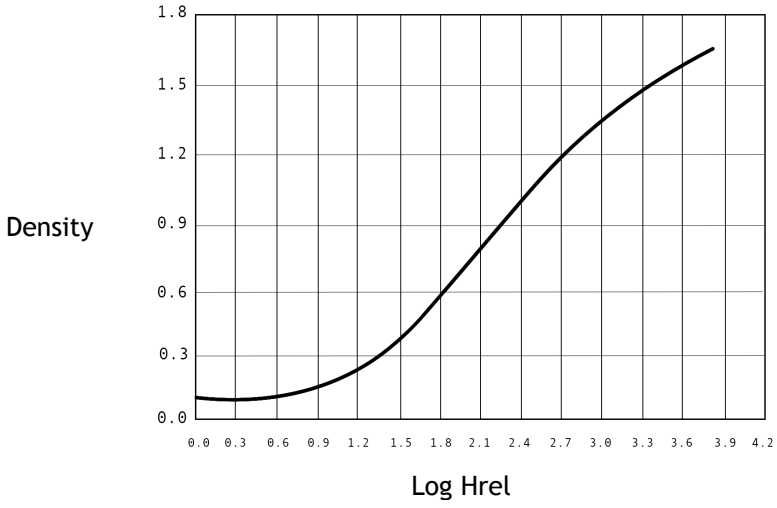
Unexposed film:	- up to 12 months	18´C
	- over 12 months	13´C
Unpackaged film:	At 21´C and 40 to 60% air humidity	
	Archiving at temperatures under 12´C	

Index of exposure: ISO 400/25´

The sensibility of the ATM 400 depends on a evolution towards a medium gradient of 0,65. The exact index of exposure depends on the chosen recording and processing conditions.

Photochemical Processing : According to specification (D76) to a gradation of 0,65

Characteristic curve : Processing Specification (D76)



Relative spectral sensibility dispersion ATM400: for equally energetic spectrum