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Bluefire by Adox



Bluefire Police - ISO 80
35mm

- ultra-high-resolution 35mm film
- long panchromatic gray scale
- beautiful tonal range
- excellent for enlargements

Set to ISO 80 for pictorial use, or ISO 100 for high-contrast technical photography.

for more info:

<http://www.adox.net/Products.htm>

<http://www.frugalphotographer.com/catBluefire.htm>

Bergger <http://www.bergger.fr>



Bergger - ISO 200

35mm and 120 formats

- fine-grain panchromatic negative film
- especially made for color separations
- good resolving power and a wide exposure latitude
- has an anti-halation backing

3200°K light source, a conversion filter is needed to balance red sensitivity.

Efke <http://www.efke.com>



Efke - 25, 50, 100, 400 ISO

35mm and 120 formats

- traditional single-layer film
- extremely fine-grain, especially the 25 ISO
- excellent exposure latitude



- silver rich, old-fashion image style
superb skintones, so ideal for portraiture,

The Efke 25, 50 and 100 films are made using the ADOX formulas that were first introduced back in the 1950s.

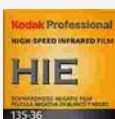
from Efke homepage:

[The ISO 25 Efke film is the last old fashioned single layer super fine grain emulsion film being made...]

If you are looking for a film that will give the early to mid 20th century look than this is it.]



INFRARED Black&White films:



Kodak HIGH SPEED INFRA-RED

35mm, 16mm

- high speed, moderately high contrast
- load/ unload in complete darkness
- not suitable for all cameras, do not have anti-halation backing

Foma <http://www.foma.cz>



FOMAPAN 100 Classic

35mm and 120 formats

- fine-grain panchromatic negative film
- wide range of halftones
- can be pulled or pushed by 1 or 2 stops



FOMAPAN 200 Creative

35mm and 120 formats

- fine-grain panchromatic negative film
- excellent resolving power
- can be pulled or pushed by 1 or 2 stops



FOMAPAN 400 Action

35mm and 120 formats

- panchromatic negative film
- low granularity
- good resolving power
- can be pulled or pushed by 1 or 2 stops



FOMAPAN R 100

8mm, 16mm and 35mm formats

- panchromatic black-and-white reversal film for B&W slides and/or for making movies
- very good resolving power and high contour sharpness.
- high life expectancy

Also Special B&W Films:

FOMA GUARD 200 - for Surveillance applications

FOMA 400 NIR 730 - for Surveillance applications

FOMA AIR 100, 200 - for Aerial Photography

Forte <http://www.forte-photo.net>

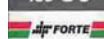
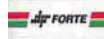
Please note: At the time of writing the Hungarian manufacturer Forte has been closed down, films can still be purchased online.



FORTEPAN 100, 200, 400

35mm and 120 formats

- panchromatic black-and-white film
- with a glossy retouchable antihalo backside layer
- good resolution with relatively fine grain
- the 100 ISO has very fine grain
- excellent tonality



budget price films range manufactured by Forte in Hungary.

[The Fortepan 400 is ideal film for photographing in artificial light due to its extended sensitivity in the red portion of the spectrum].

Fuji <http://www.fujifilm.com>



Fuji NEOPAN 400

35mm and 120 formats

- fine grain
- good image quality
- wide exposure latitude
- highly resistant to static marks
- push-processing possible up to 6400 ISO
- versatile film



please note:

the Ilford SFX 200 has been reintroduced

SFX 200 is a medium speed black and white camera film for creative photography.

also available ROLLEI INFRARED IR820C and Efke IR820 B&W Infrared



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Fuji / cont.



Fuji NEOPAN 1600
35mm
- ultra-fast panchromatic negative film
- relatively fine grain for its speed
- excellent sharpness
- processing time equal to Neopan 400
can be pushed



Fuji NEOPAN 100 ACROS
35mm and 120 formats
- thin emulsion film
- exceptionally smooth grain
- high-image quality
- rich gradation
- very good sharpness
- wide exposure latitude



Fuji NEOPAN 100 ACROS
35mm and 120 formats
- black and white chromogenic film
- can be rated between ISO 100 and 800
- very fine grain
- ideal for wedding and portraiture
- excellent highlight and shadow detail

Gigabit <http://www.gigabitfilm.de/>



Gigabitfilm ISO 40
35mm
- ultra-high resolution B&W panchromatic film
- extremely high sharpness and image quality
- ideal for enlargement

reviewed by B&W Photo Magazine as a 'masterpiece of emulsion'.

*comes with its own chemistry.
loading should always be done in subdued light.*

Iford <http://www.ilford.com>



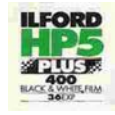
Iford DELTA PROFESSIONAL 100
35mm and 120 formats
- very fine grain
- good sharpness
- good tonal smoothness
- compatible with many developers
not recommended for pushing to high speeds



Iford DELTA PROFESSIONAL 400
35mm and 120 formats
- fine grain
- smooth tones
- good sharpness
- conventional processing
not recommended for pushing to high speeds



ILFORD FP4PLUS - 125 ISO
35mm and 120 formats
- very fine grain
- good spectral sensitivity
- moderate contrast
- good sharpness
- processing flexibility
- ideal for enlargements
can be overexposed by as much as 6 stops
and underexposed by 2 stops



ILFORD HP5PLUS - 400 ISO
35mm and 120 formats
- relatively fine grain for its speed
- good contrast and sharpness
- versatile and inexpensive
- processing flexibility
can be pushed/pulled



ILFORD XP2 Super - 400 ISO
35mm and 120 formats
- chromogenic B&W film
- exceptionally fine grain for its speed
- crisp image quality
- exceptional exposure latitude
- versatile film
push processing not recommended



ILFORD DELTA 3200
35mm and 120 formats
- four-part emulsion B&W film
- ultra-high speed
- ideal for action and low light

load and unload in subdued light.
can be set between 400 and 6400.
also hand inspection at airport recommended



ILFORD PAN-F Plus - 50 ISO
35mm and 120 formats
- extremely fine grain, almost grainless
- outstanding resolution
- high sharpness
- excellent for mural size enlargement

setting between 25 and 50 ISO recommended

SPECIAL Black&White film:



Kodak FINE GRAIN RELEASE POSITIVE
35mm, 16mm
- intended for black and white motion picture prints
and black and white transparencies
- low-speed, high-resolution print film - speed around 1-2 ISO



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Kodak <http://www.kodak.com>



Kodak TRI - 400 ISO
35mm and medium formats
- fine grain
- high sharpness
- moderate degree of enlargement
- classic photojournalist look
- wide exposure latitude
- beautiful tonal range
can be pushed, pref. by only one stop



Kodak PLUS-X - 125 ISO
35mm and 120 formats
- classic emulsion film
- fine grain
- good sharpness
- high resolving power
excellent general purpose film



Kodak TMAX 100
35mm and large formats
- very fine grain and high image quality
- very high resolving power
- excellent shadow separation
- allow high degree of enlargement
needs precise processing



Kodak TMax 400
35mm and large formats
- high speed panchromatic film
- similar to TMax 100 but slightly grainer
- good tones
- excellent exposure latitude
needs precise processing.
can be pushed, pref. by only one stop



Kodak TMAX P3200
35mm and large formats
- ultra high speed film with fine grain
- attractive grain
- work best in low light
process with promptness for best results.
can be pushed
hand inspection a must at airports



KODAK T400 CN
35mm and 120 formats
- chromogenic black and white film
- Kodak answer to Ilford's XP2 Super
- multi purpose film with very fine grain
- good contrast and shadow detail
- standard C41 processing

Rollei <http://www.rollei.de>



The new Rollei R3 film is available in all sizes, from 35mm to 120 roll film and 8x10". Film speed is variable from ISO 25 to ISO 6400. Excellent resolution and contrast allow almost unlimited enlargement. Rollei R3 film was developed in close cooperation with the MACO B/W specialists and is made in Germany.

ROLLEI PAN 25
35mm and 120 formats
- panchromatic sensitized film
- excellent fine grain
- very good resolving power
- good tonal range
- anti halo coating
- attractive value for money
- excellent for grain-free enlargement

ROLLEI RETRO 100 & 400
35mm and large formats
- panchromatic sensitized film
- wide exposure latitude
- fine grain
- very good resolving power
- good tonal range
- attractive value for money
- easy processing
- anti halo coating

ROLLEI ORTHO 25
35mm and medium formats
- extraordinary sharpness and image quality
- extreme fine
- suitable for fine art and technical-scientific applications
- suitable for daylight and tungsten light
- excellent resolving power
- great for scanning

ROLLEI R3
35mm and medium formats
- low to high speed film (400 to 800)
- super-panchromatic film
- very fine grain
- suitable for daylight and tungsten light
- sensibility up to near infrared
- great for scanning
*should be loaded/unloaded under subdued light.
exposed 35mm films must be kept in the black plastic container.*

also **ROLLEI INFRARED IR820C**
35mm and medium formats
- high speed film panchromatic film with special infrared sensitivity.
- large exposure latitude
- very fine grain
*load/unload in complete darkness.
deep red or opaque filter recommended.*

also **ROLLEI RSD100**
A black and white slide film for scan and print purposes which produces a positive image DIRECTLY by development with a standard monochrome developer.

Other B&W Films available:

MACO : <http://www.mahn.net/Frameset.htm>

LUCKY Films : <http://www.luckyfilm.com.cn>

SPUR Imagelink, JandC Films and ADOX CHM available at : <http://www.jandcphoto.com>