

List of motion picture film stocks

This is a **list of motion picture films**. Those films known to be no longer available have been marked "(discontinued)". This article includes color and black-and-white negative films, reversal camera films, intermediate stocks, and print stocks.

3M

3M no longer manufactures motion picture film.

- CR 160 Camera Reversal Film 16mm B&W (negative or reversal) (discontinued)[1]
- CR 250 Camera Reversal Film 16mm B&W (negative or reversal) (discontinued)
- CR 64 Camera Reversal Film 16mm B&W (negative or reversal) (discontinued)
- Fine Grain Release Positive, Type 150, B&W, 35mm & 16mm (discontinued)
- Reversal Print, Type 160, B&W, 16mm (discontinued)
- Color Print, Type 650, 35mm & 16mm (discontinued)

Note: 1973 is first and last appearance in *American Cinematographer Manual* (4th edition).

Agfa

Although a very early pioneer in trichromatic color film (as early as 1908), invented by German chemists Rudolf Fischer and Benno Homolka, Agfa was first made commercially available in 1936 (16 mm reversal and 35 mm), Agfa-Gevaert has discontinued their line of motion picture camera films. Agfa Wittner-Chrome, Aviphot-Chrome or Agfachrome reversal stocks (rated at 200 ISO, made from Wittner-Chrome 35mm still film) are available in 16mm and 8mm from Wittner-Cinetec in Germany or Spectra Film and Video in the United States. Agfa label was also used as such in widely produced East German film stock based on Agfa patents before the introduction of ORWO in 1964.

XT

- XT100 (35 mm & 16 mm) (discontinued)
- XT125 (35 mm & 16 mm) (discontinued)
- XTR250 (35 mm & 16 mm) (discontinued)
- XT320 (35 mm & 16 mm) (discontinued)
- XTS400 (35 mm & 16 mm) (discontinued)

Black-and-white

Agfapan 250 250 D/200 T (discontinued)

Note: 1993 is the last appearance of Agfa film stocks in the American Cinematographer Manual (seventh edition).

DuPont

<u>DuPont</u> no longer manufactures film. It first entered the 35mm motion picture market in 1926. [3][4]

Rapid X Reversal Pan (discontinued)

The list below is of film stocks in use in 1956; the "B" designation was for 35mm, "A" was 16mm. [5]

- Superior 1, Type 904B (ASA 23 Day, 20 Incandescent) B&W (discontinued)
- Superior 2, Type 926B (ASA 80 Day, 64 Incandescent) B&W (discontinued)

- Superior 3, Type 927B (ASA 125 Day, 100 Incandescent) B&W (discontinued)
- Duplicating Negative, Type 908B, Fine grain, panchromatic B&W (discontinued)
- Master Positive, Type 828B, Fine grain B&W (discontinued)
- Sound Recording, Type 801B, Variable area or density optical sound tracks (discontinued)
- VA Sound Recording, Type 831B, Variable area optical sound tracks (discontinued)
- Fine Grain Sound Recording, Type 837B, (to increase sharpness) (discontinued)
- Release Positive, Type 803B, High speed, normal grain (discontinued)
- Fine Grain Release Positive, Type 825B, for optimum picture and sound quality (discontinued)
- Title Stock, Type 805B, a high contrast film (discontinued)
- Low Contrast Positive, Type 824B, for kinescope recording (discontinued)

The list below is from 1960; "A" was 16mm, "B" was 35mm. [6]

- Superior 2, Type 936 B and A (ASA 125 Day, 100 Tungsten) B&W (discontinued)
- Superior 4, Type 928 B and A (ASA 320 Day, 250 Tungsten) B&W (discontinued)
- Panchromatic Film, Type 914A (could be used as negative or reversal) B&W (discontinued)
- Rapid Reversal Film, Type 930A (could be used as negative or reversal) B&W (discontinued)
- High Speed Rapid Reversal Film, Type 931A (could be used as negative or reversal) B&W (discontinued)

The list below is from 1966; "A" was 16mm, "B" was 35mm. [7]

- Fine Grain Superior 2 Negative, Type 936 B and A (ASA 125 Day, 100 Tungsten) B&W (discontinued)
- Superior 3 Negative, Type 937 B and A (ASA 250 Day, 200 Tungsten) B&W (discontinued)
- Superior 4 Negative, Type 928 B and A (ASA 320 Day, 250 Tungsten) B&W (discontinued)
- Rapid Reversal, Type 930A, (ASA 64 Day, 50 Tungsten) B&W (discontinued)
- High Speed Reversal, Type 931 B and A (ASA 160 Day, 125 Tungsten) B&W (discontinued)
- Ultra Speed Reversal, Type 932 B and A (ASA 320 Day, 250 Tungsten) B&W (discontinued)
- Fine Grain Duplicating Negative, Type 908 B and A, B&W (discontinued)
- Pan Rapid Reversal Duplicating, Type 910A, B&W (discontinued)
- Fine Grain Release Positive, Type 825 B and A, B&W (discontinued)
- TV Recording Film, Type 834 B and A, B&W (discontinued)

The 1969 list is identical to 1966. [8] 1969 is the last appearance of DuPont motion picture film stocks in the *American Cinematographer Manual*.

The list below is from 1970; "A" was 16mm, "B" was 35mm. [9] Films marked with ‡ could also be processed as a negative film stock

- Superior 2, Type 936 B and A, B&W Negative (discontinued)
- Superior 3, Type 937 B and A, B&W Negative (discontinued)
- Superior 4, Type 928 B and A, B&W Negative (discontinued)
- Rapid Reversal, Type 930A, B&W Reversal‡ (discontinued)
- High-Speed Rapid Reversal, Type 931 B and A, B&W Reversal‡ (discontinued)
- Ultra Speed Rapid Reversal, Type 932 B and A, B&W Reversal‡ (discontinued)

Filmotec/ORWO

<u>Filmotec/ORWO</u> is German company in the tradition of Agfa, manufacturing black-and-white materials. The brand ORWO stands for Original Wolfen.

- ORWO U(niversal) N(egative Film) 54, ISO 100
- ORWO N(egative Film) 74, ISO 400
- ORWO P(ositive) F(ilm) 2 and PF 2 plus with an anti-halo undercoat
- ORWO D(uplicating) P(ositive Film) 3

- ORWO D(uplicating) N(egative Film) 2
- ORWO T(on-) F(ilm) 12 d(igital), orthochromatic
- ORWO L(eader) F(ilm) 2, ortho. High Contrast
- ORWO NC500^[10]

Fuji

<u>Fujifilm</u> stopped production of all motion picture film stocks on March 31, 2013. [11] For negative stocks, "85" prefix designates 35 mm, "86" prefix designates 16 mm stock. Stock numbers ending in a "2" are Fuji's Super-F emulsions (1990s) and the stocks ending in "3" are the new Eterna emulsions. [12]

Also, Eterna Vivid series negatives' last second suffix as "4", and the ending suffix as different "E.I.".

For intermediate stocks, as negatives', adding "45" prefix designates 35 mm in polyester (PET) base, and "87" prefix designates 65/70 mm.

For positive and print stocks, "35" indicates 35 mm print film, and "36" indicates 16 mm print film.

Fuji also introduced their Reala film, a color stock with a fourth color emulsion layer, which is also the fastest daylight balanced color motion picture stock ever offered at 500 ISO.

As of March 2013, Fuji had ceased production of all motion picture film. [13]

Color negatives (1980s)

- 8517 100T introduced in 1977
- 8511/8521 (35 mm & 16 mm) Fujicolor A 125T
- 8514/8524 (35 mm & 16 mm) Fujicolor AX 500T
- 8518/8528 (35 mm & 16 mm) Fujicolor A 250T

Reversal (1980s)

- 8427 (16 mm) Fujicolor RT 125T (reversal)
- 8428 (16 mm) Fujicolor RT 500T (reversal)

Black-and-white

- 71112 (35 mm) Fuji FG 80D/64T
- 72161 (16 mm) Fuji RP 80D/64T

F-Series (1988)

- 8510/8610 F64T (discontinued)
- 8520/8620 F64D (discontinued)
- 8530/8630 F125T (discontinued)
- 8550/8650 F250T (discontinued)
- 8560/8660 F-250D (discontinued)
- 8570/8670 F-500T (discontinued)

Super F-Series (1999)

F-64D 8522/8622

- F-125T 8532/8632
- F-250T 8552/8652
- F-250D 8562/8662
- F-500T 8572/8672
- F-400T 8582/8682

Reala

Containing a fourth color layer, Reala is nominally considered a part of the Super-F series. Its analogue in the stills market is Superia Reala.

Reala 500D 8592/8692 was introduced in December 2001, and discontinued in February 2011^[14]

Eterna (2004–2013)

- Eterna Vivid 160T 8543/8643 introduced in 2007
- Eterna Vivid 250D 8546/8646 introduced in 2010
- Eterna 250D 8563/8663 introduced in 2006
- Eterna 250T 8553/8653 introduced in 2006
- Eterna 400T 8583/8683 introduced in March 2005, discontinued in July 2011^[15]
- Eterna 500T 8573/8673 introduced in 2004
- Eterna Vivid 500T 8547/8647 introduced in 2009

Print films

- F-CP 3519 Fujicolor positive film. Polyester (PET) base. Introduced in 1996.
- F-CP 3519D Fujicolor positive film. High-contrast. Polyester base. Introduced in 1999.
- Super F-CP 3510/3610 Fujicolor positive film. Polyester base. [16] Introduced in 2002.
- Eterna-CP 3513DI/3613DI Fujicolor positive film. High-contrast. Polyester base. [16] Introduced in 2002.
- Eterna-CP 3521XD Fujicolor positive film. High-contrast. Polyester base. Introduced in 2007.
- Eterna-CP 3514DI/3614DI Fujicolor positive film. High-contrast. Polyester base. Introduced in April 2010.
- Eterna-CP 3523XD Fujicolor positive film. High-contrast. Polyester base. Introduced in 2010.
- Eterna-CP 3512/3612 Fujicolor positive film. High-contrast. Polyester base. Introduced in 2010.

Intermediate film

- Eterna-CI 8503/4503(Polyester base)/8603 Fujicolor intermediate film. [17]
- Super F-CI 8702(65/70 mm)/8502/4502(Polyester base)/8602 Fujicolor intermediate film. [16] (One of the Super F-Series)

Recording film

- Eterna-RDI 8511/4511(Polyester base) Fujicolor recording film (RDI short for Recording for Digital Intermediate). Designed to be used with Arri Laser.
- Eterna-RDS 4791(Polyester base) Fujicolor recording film (RDS short for Recording for Digital Separation). The black-and-white recording film designed to be used for digital archive. Process with D96 or D97. Introduced in April 2010.

GAF/Ansco

GAF/Ansco no longer manufactures film.

- GAF Anscochrome 500 D (discontinued)
- GAF Anscochrome 100 T (discontinued)

The list below is of 35mm film stocks in use in 1956. [18]

- Ansco Color Negative, Type 844. E.I. 16 Day (w/ Wratten #85 filter), 25 Tungsten (discontinued)
- Ansco Color Dupe Negative, Type 846, for Intermediate Negatives (discontinued)
- Ansco Color Print Film, Type 848, for release prints, balanced for approx. 3,000 degrees K (discontinued)
- Ansco Color Reversal Duplicating Film, Type 538, for duplication of positive image originals (discontinued)
- Ansco Supreme, Type 453, panchromatic (black & white?). E.I. 50 Day, 32 Tungsten (discontinued)
- Ansco Ultra-Speed, Type 456, very high speed, medium grain, panchromatic. E.I. 100 Day, 64 Tungsten (discontinued)

Eastman Kodak

In films from 1950 on, the first two digits (the prefix) of the four-digit emulsion number identify the gauge and base of film: [19]

Prefix	Description						
12	Nitrate-base 35 mm negative film						
13	Nitrate-base 35 mm print film						
22	ESTAR-base 35 mm (or larger) camera film						
23	ESTAR-base 35 mm (or larger) lab/print film						
32	ESTAR-base 16 mm or 8 mm camera film						
33	ESTAR-base 16 mm or 8 mm lab/print film						

Prefix	Description					
52	Acetate-base 35 mm (or larger) camera film					
53	Acetate-base 35 mm (or larger) lab/print film					
72	Acetate-base 16 mm or 8 mm camera film					
73	Acetate-base 16 mm or 8 mm lab/print film					

A "T" suffix designates a tungsten (3200K) balanced negative and a "D" suffix designates a daylight (5600K) negative. The number preceding this is the film's exposure index as determined by Kodak (it is *not* ISO speed).

Early nitrate films (1916-1941)

Number	Name	Introduced	Discontinued
	Cine Negative Film, Type E, orthochromatic	1916	1930
1201	Cine Negative Film, Type F, orthochromatic	1917	1930
	Super Speed Cine Negative Film, orthochromatic	1922	1930
1203	Kodak Panchromatic Cine Film Type I	1922	1941
1218	Type II Cine Negative Panchromatic Films	1928	19??
	Type III Cine Negative Panchromatic Films	1928	19??
1210	Panchromatic K, infrared ^[20]	1928	19??
1217	Super-Sensitive Cine Negative Panchromatic	1931	19??
1227	Eastman Super-X	1935	1938

1230	Eastman Background-X	1938	1956 (5230 Safety)
1231	Eastman Plus-X	1938	19?? (5231 Safety)
1232	Eastman Super-XX	1938	19?? (5323 Safety)
	Super-XX reversal film, panchromatic	1938	1958
	Kodacolor 16 mm	1928	19??

Black-and-White (1954–1967)

- Eastman Tri-X panchromatic Negative film 5233 320D/250T introduced in 1954
- Plus-X reversal film 7276 50D/40T introduced in 1955
- Tri-X reversal film 7278 200D/160T introduced in 1955
- Plus-X Panchromatic Negative film 5231/7231 80D/64T introduced in 1956 (discontinued in 2010)
- Double-X 5222/7222 250D/200T introduced in 1959
- Plus-X reversal 7265 (16 mm & 8 mm) 100D/80T
- Tri-X reversal 7266 (16 mm & 8 mm) 200D/160T
- Eastman 4-X negative Pan film 5224/7224 500D/400T introduced in 1964 (discontinued in 1990)
- Kodak 4-X reversal film 7277 400D/320T introduced in 1967 discontinued in 1990
- Kodak Tri-X TV reversal film 7727, TVTX, no longer identified by EKC
- Eastman Background-X Negative Film 5230, ISO 32 (discontinued)
- Eastman XT Panchromatic Negative Film 5220, 25D/20T, 1964– 1970, replacing Background-X

Fine grain color negative films (1950-1968)

- Eastman Color Negative film 5247 16D introduced in 1950 (discontinued in 1952)
- Eastman Color Negative film 5248 25T introduced in 1952 (discontinued in 1959)
- Eastman Color Negative film 5250 50T introduced in 1959 (discontinued in 1962)
- Eastman Color Negative film 5251 50T introduced in 1962 (discontinued in 1968)
- Eastman Color Negative film 5254/7254 100T introduced in 1968 (discontinued March, 1977)

Eastman Color Negative II (ECN-2 process 1974-1976)

- 5247 100T Process ECN-2 introduced in 1974 (discontinued in 1976), it has sharper/finer grain compared to its predecessor 5254
- 5247/7247 100T (updated) introduced in 1976 (discontinued March, 1983)

Video News Film 16 mm (VNF-1)(1976–1981)

- Eastman Ektachrome Video News Film 7239 (VNF) 160D, introduced in 1976. Replaced 7241.
- Eastman Ektachrome Video News Film 7240 125T, introduced in 1976. Replaced 7242.
- Eastman Ektachrome High-Speed Video News Film 7250 400T, introduced in 1977.
- Eastman Ektachrome High-Speed Daylight Film 7251 400D, introduced in 1981.

Kodachrome color reversal film

Kodachrome 16 mm introduced in 1935



7727

- Kodachrome 35 mm (135) & 8 mm introduced in 1936 (discontinued in 2009)
- 5262 (16 mm) introduced in 1938 (discontinued in 1946)
- 5265 (16 mm) introduced in 1940 (discontinued in 1950)
- 5267 (35 mm) introduced in 1942
- 5268 (16 mm) introduced in 1946 (discontinued in 1958)
- 5269 (16 mm) introduced in 1950
- 7267 25D (16 mm & 8 mm) (discontinued)
- 7270 40T (16 mm & 8 mm) (discontinued)

Ektachrome color reversal film (E1-E6 and related processes)

- 5239/7239 (reversal) 160D
- 5240/7240 (16 mm & 8 mm) (reversal) 125T
- 5285/7285 100D (reversal) introduced in 1999 (discontinued in 2012)
- 7241 160D, introduced 1966, replaced 7257
- 7242 125T, introduced 1966, replaced 7258
- 7250 High Speed 400T
- 7251 High Speed 400D introduced in 1981
- 7252 25T introduced in 1970 (discontinued in 1984)
- 7255 introduced in 1958 (discontinued in 1970, replaced by 7252)
- 5256/7256 64D, 1963-1984
- 7257 160D, introduced 1959
- 7258 125T, introduced 1959
- 7280 (8 mm) 64T (discontinued in 2010)
- Ektachrome (Type A) 160T (super 8 mm) introduced in 1971
- Ektachrome SM 7244 (super 8 mm)(reversal) introduced in 1975
- 7294 100D (Super-8, 16mm) introduced in 2018, reformulated version of 5285/7285 100D

Eastmancolor Negative (1982–1986)

- 7291 100T introduced in 1983 (discontinued in 1989)
- 7292 320T introduced in 1986 (discontinued in 1992) (First partial "T-Grain" stock)
- 5293/7293 250T introduced in 1982 (discontinued 1983)
- 5294/7294 400T (35 mm)/320T (16 mm) introduced in 1983, discontinued in 1986
- 5295 400T introduced in 1986
- 5297/7297 HS Day 250D introduced in 1986 (discontinued in 1997)

EXR color negative (ECN-2 process 1989–1996)

- 5245/7245 EXR 50D introduced in 1989 (discontinued in 2006)
- 5248/7248 EXR 100T introduced in 1989 (discontinued in 2005)
- 5287/7287 EXR 200T introduced in 1996 (discontinued in 1996)
- 5293/7293 EXR 200T introduced in 1992 (discontinued in 2004)
- 5296/7296 EXR 500T introduced in 1989 (discontinued in 1995)
- 5298/7298 EXR 500T introduced in 1994 (discontinued in 2003)

Vision color negative (ECN-2 process 1996–2002)

- 5246/7246 Vision 250D introduced in 1997 (discontinued in 2005)
- 5263/7263 Vision 500T introduced in 2002 (discontinued in 2003)

- 5274/7274 Vision 200T introduced in 1997 (discontinued in 2006)
- 5277/7277 Vision 320T introduced in 1996 (discontinued in 2005)
- 5279/7279 Vision 500T introduced in 1996 (discontinued in 2006)
- 5284/7284 Vision 500T "Expression" introduced in 2001 (discontinued in 2003)
- 5289 Vision 800T introduced in 1998 (discontinued in 2004)
- 7289 Vision 800T (16 mm) introduced in 1999 (discontinued in 2004)

Vision2 color negative (ECN-2 process 2002–2007)

- 5201/7201 Vision2 50D introduced in 2005. discontinued in 2012.
- 5205/7205 Vision2 250D introduced in 2004. discontinued in 2009.
- 5212/7212 Vision2 100T introduced in 2004. discontinued in 2010.
- 5217/7217 (35, 16, & 8 mm) Vision2 200T introduced in 2004. discontinued in 2010.
- 5218/7218 (35, 16, & 8 mm) Vision2 500T introduced in 2002. discontinued in 2009.
- 5229/7229 Vision2 "Expression" 500T introduced in 2003. discontinued in 2011.
- 5260 Vision2 500T introduced in 2009 (35 mm only). discontinued in 2011.
- 5299/7299 Vision2 "HD Color Scan film" 500T introduced in 2005. discontinued in 2009.

Vision3 color negative (ECN-2 process 2007-present)

- 5219/7219 Vision3 500T introduced in 2007. SO-219 is ESTAR-base variant.
- 5207/7207 Vision3 250D introduced in 2009.
- 5213/7213 (35, 16, & 8 mm) Vision3 200T introduced in 2010.

Print films (1941-present)

		Introduced/Discontinued?		tinued?
Number	Name	Intro.	Disc.?	Notes
1302	Eastman Fine Grain Release Positive	1941	1950	Black-and-white, nitrate-base. Replaced by 5302.[21]
5302/7302	Eastman Fine Grain Release Positive	1950	2015	Replaced 1302.
5381	Eastman Color Print	1950	1953	Replaced by 5382. [22] Process ECP, 45 minute wet time. [23] Not the same as 1972 film.
5382	Eastman Color Print	1952	1966	Replaced 5381 ("Better definition"), replaced by 5385. [22]
7282	Eastman Color Print	1952	1961	Replaced by 7383.
7303	Eastman Fine Grain Release Positive	1960	1962	"16mm only. Better image structure than 7302." ^[24]
5385/7385	Eastman Color Print	1962	1972	Replaced 5382 and 7383. "Improved definition and speed". [24] Process ECP, wet time reduced to 28 min. in 1966, and 20 min. in 1967. [23] Not the same as 1993 film.
7381	Eastman Color Print (super 8 only)	1970	19??	Replaced 7380. ^[24]
7381	Eastman Color Print (16 mm)	1971	Jan. 1982	Replaced 7385.[24]
5381	Eastman Color Print	1972	Jan. 1982	Replaced 5385 "for 35mm end use". [24] Not the same as 1950 film.
Number	Name	Intro.	Disc.?	Notes
5383/7383	Eastman Color SP Print	1974	1983	Process ECP-2. Similar quality to 5381/7381. [24] "Short Process" [25] (10-minute wet time [23])
5738/7738	Eastman Color SP Low Contrast Print	1977	c.1983	Process ECP-2.[24]
7378	Eastman Color LF print	1978	1982	Process ECP. "Improved cyan dye dark-keeping stability" ^{[23][26]}
7379	Eastman Color LFSP print	1978	1983 ^[24]	Process ECP-2 counterpart of 7379 ^{[23][26]}
5384/7384	Eastman Color Print	1982	19??	Replaced 5381/7381, 5383/7283, 7378, 7379. So-called low-fade "LPP." Brought "improved cyan dye dark-keeping" and ECP-2 from 7379, and "reduced sensitivity to process variations" introducing process ECP-2A (persulfate bleach replaced ferricyanide bleach, and bromide concentration was increased). Modified in 1998 for ECP-2B (eliminating formalin). [23][27]
5380/7380	Eastman Color LC Print	1983	c.1993	Replaced 5738/7738. "Low contrast for video transfers." Process ECP-2A, dye stability, and reduced process sensitivity from 5384 [28]
5385/7385	Eastman Color LC Print	1993	19??	Replaced 5380/7380. ^[27] Not the same as 1962–1972 film.
5386/7386	Eastman EXR Color Print	1993	c.2002	Replaced 5384/7384 ^[27]
2386/3386	Eastman EXR Color Print	1994 ^[29]	c.1999	ESTAR-base version of 5386, with rem-jet backing.
SO-886	Special Order 886	1997	1998?	ESTAR-base. Antistatic layer. ^[25]

Number	Name	Intro.	Disc.?	Notes
2383/3383	Vision Color Print	1998	no	Replaced 5386. ^[27] ESTAR-base; processes ECP-2D and ECP-2E, no rem-jet backing. (Process ECP-2E removes soundtrack redeveloper and the "first fixer"; it is suitable for cyan-dye soundtrack prints)
2393	Vision Premier Color Print	1998	2015	[27] ESTAR-base; processes ECP-2D and ECP-2E. Higher density blacks than 2383.
2395	Vision Color Teleprint	c.1999	2010	Low-contrast prints ^[30]
2302	Black-and-white Print	c.1999	no	Complements 5302. Process D97.[31]
Number	Name	Intro.	Disc.?	Notes

Lab films

		Introduced/Discontinued?				
Number	Name	Intro.	Disc.?	Notes		
5234/7234	Eastman Fine Grain Duplicating Panchromatic Negative film	1958	2017	[22]		
2234/3234	Eastman Fine Grain Duplicating Panchromatic Negative film	1958	no	ESTAR-based version of 5234.		
5235	Eastman Panchromatic film	unknown	1998	35 and 70 mm only.		
7361	Eastman Reversal BW Print Film	1962	unknown, but disc.	16 mm only, Black-and White. ^[24]		
5249/7249	Eastman Color Reversal Intermediate film	1968	unknown, but disc.	Process CRI-1.[24]		
5360/7360	Eastman Direct MP Film	1968	unknown, but disc.	[24]		
Number	Name	Intro.	Disc.?	Notes		
5369	Eastman High Contrast Panchromatic Film	unknown	2011	35 and 70 mm only.		
2369/3369	Eastman High Contrast Panchromatic Film	unknown	2011	ESTAR-based version of 5369. Also provided 16 mm.		
5272/7272	Eastman Color Internegative II Film	1980	2014	Process ECN-2. Replaced 5271/7271.[27]		
5243	Eastman Color Intermediate Film	1976	unknown, but disc.	Introduced in 1976, ^[24] improved in 1986 ^[27]		
5244/7244	Eastman Color Intermediate Film	1992	unknown, but disc.	Replaced 5243/7243. ^[27]		
2244	Eastman Color Intermediate Film	1992	unknown, but disc.	ESTAR-based version of 5244.		
Number	Name	Intro.	Disc.?	Notes		
5363/7363	Eastman High Contrast Black/White	c. 1999	no	Used for title production		

2237	Kodak Vision3 Digital Separation Film	2012	no	Black-and-white recording film. ESTAR-based. Intended for making archival separations from color digital masters.
2332	Kodak Color Asset Protection Film	2012	2014	Recording film. ESTAR-based. Optimized for productions that originate or are finished digitally.
5254/2254	Kodak Vision3 Color Digital Intermediate Film	2010	no	Recording film.
Number	Name	Intro.	Disc.?	Notes
2242/3242	Kodak Vision Color Intermediate Film	c. 1998	no	ESTAR-based version of 5242. Process ECN-2.
5242/7242	Kodak Vision Color Intermediate Film	c. 1998	no	Process ECN-2.
2238	Kodak Panchromatic Separation Film	c. 1999	2023 ^[32]	ESTAR-based version and 35 mm only too.
2378E/3378E	Eastman EXR Sound Recording Film	c. 1999	no	ESTAR-based only. For optical soundtrack recording use.
2374	Kodak Panchromatic Sound Recording Film	c. 1999	no	ESTAR-based and 35 mm only. For optical soundtrack recording use.
5366/7366	Eastman Fine Grain Duplicating Positive Film	c. 1999	no	
	Positive Film			

Other

- 5600 Primetime EXR 640T Teleproduction Film introduced in 1995 (discontinued)
- 5620/7620 Primetime 640T introduced in 1997 (discontinued)
- SFX 200T Color Negative Film (35 mm only) introduced in 1998. Special-order film intended for special effects. [33] (discontinued in 2004)
- 5230/7230 500T Color Negative Film introduced in 2011 (discontinued in 2012)
- Ektagraphic High Contrast Slide (HCS) orthochromatic negative film for making reverse-text title slides etc.
- Fine Grain Release Positive, blue-sensitive negative film specially for motion film duplication
- Rapid Process Copy (RPC) ultra-slow duplicating film with a blue-tinted base

Ilford

<u>Ilford</u> specialises in B&W films and, until 2003, produced motion picture versions of their photographic films for 16mm and 35mm cameras.

- FP4plus
- HP5plus

(As used in Hollywood, 1960s)[34][35][36]

- Ilford Pan F Negative, ASA 25 Day, 20 Tungsten (B&W, 35mm & 16mm)
- Ilford FP3 Negative, ASA 80 Day, 64 Tungsten (B&W, 35mm & 16mm)
- Ilford HP3 Negative, ASA 200 Day, 160 Tungsten (B&W, 35mm & 16mm
- Ilford Mark V Negative, ASA 250 Day, 200 Tungsten (B&W, 35mm & 16mm)
- Ilford HPS Negative, ASA 400 Day, 320 Tungsten (B&W, 35mm & 16mm)
- Ilford HRT Television Recording Film (B&W, 16mm)
- Ilford Fine Grain Safety Positive for release prints (B&W, 35mm & 16mm)
- Ilford Newsreel Positive (B&W, 35mm)
- Ilford SFX 200 Negative for Special Effects, ASA 200 Day, 100 Tungsten (B&W, 16mm)

Note: 1973 is last appearance in *American Cinematographer Manual* (fourth edition).

Slavich

<u>Slavich</u> is a Russian film manufacturer. They no longer produce motion picture film but do still produce <u>photographic</u> emulsion paper.

- Black-and-white negative film NK-2 ISO/GOST 32D/25T
- Black-and-white negative NK-2Sh ISO/GOST 100D/80T
- Black-and-white positive print film MZ-3 ISO/GOST ~5T

Svema

Svema was a Soviet/Ukrainian film manufacturer.

- OCh 50 Black-and-white reversal, Asa 50 D, 40 T discontinued
- OCh 200 Black-and-white reversal, Asa 200 D, 160 T discontinued

OCH 50 and OCH 200: Products of TASMA company

Tasma

Tasma is a Russian company (Russian: Тасма), located in the Russian Republic of Tatarstan

- NK-1 ISO/GOST 250D/200T
- NK-2 ISO/GOST 100D/80T
- NK-3 ISO/GOST 32D/25T

See also



Film portal

- List of photographic films
- List of discontinued photographic films
- 135 film
- 16 mm film
- 35 mm film
- Color motion picture film
- Film base
- Film stock
- List of film formats

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