

Film types



VueScan contains information about the color sensitivity of many different types of film. Use the table below to identify the types of film from the labels and the colors of the stripes over the sprocket holes.

If you're using film types that aren't in this table, particularly some of the newer Fuji films, try experimenting with the Kodak Gold and Kodak Advantix settings - these seem to work well.

(Films such as Kodak Gold have different types of emulsions indicated by the Generation (Gen) code on the film. You can usually see this on the film itself in the writing on the film near the sprocket holes.)

Vendor	Brand Name	Film Type	Label on Film/Stripe1Color/Stripe2Color
3M	Scotch HR	200 Gen 2	3M CP-200/NONE/BLUE DOTS
3M	Scotch HR	400 Gen 2	3M CP-400/BLUE DOTS/NONE
3M	ScotchColor	AT 100	3M CP 100 3 18-7/GREEN DOTS/NONE
3M	ScotchColor	AT 200	3M CP 200 3 18-9/GREEN DOTS/NONE
3M	ScotchColor	ATG-1 200	3M ELP 200 66-5/NONE/NONE
3M	ScotchColor	ATG 400/EXL 400	3M F CP400 66-10/RED DOTS/NONE
3M	ScotchColor	HR2 400	3M CP 400 18-8/RED DOTS/NONE
AGFA	AGFACOLOR	OPTIMA 125	AGFA OPTIMA 125/GREEN SQUARE/NONE
AGFA	AGFACOLOR	OPTIMA 200	AGFA OPTIMA 200/GRN SQUARES/NONE
AGFA	AGFACOLOR	PORTRAIT 160	AGFA PORTRAIT 160/GREEN SQUARE/NONE
AGFA	AGFACOLOR	Ultra 50	AGFA ULTRA 50 Triangles/NONE/GREEN
AGFA	AGFACOLOR	XRG 100	AGFA XRG 100/GREEN SQUARE/NONE
AGFA	AGFACOLOR	XRG/XRS 200	AGFA XRG 200 Pairs of Squares/GREEN/NONE
AGFA	AGFACOLOR	XRG/XRS 400	AGFA XRG/XRS 400 Pairs of Squares/GREEN/NONE
AGFA	AGFACOLOR	XRS 1000 Gen 2	AGFA XRS 100 Triplets of Squares/GREEN/NONE
AGFA	AGFACOLOR	XRS 400 Gen 1	XRS 400 Gen 1/MAG SQRS/NONE
AGFA	AGFACOLOR	XRS 400 Gen 2	XRS 400 Gen 2/MAG SQRS/NONE
AGFA	AGFACOLOR	XRS/XRC 100	AGFA XRS 100/GREEN SQ/NONE
FUJI	NHG	400	FUJI NHG/NONE/NONE
FUJI	NPS	160S (PRO)	FUJI NPS 160/NONE/NONE
FUJI	Reala	100 (JAPAN)	FUJI REALA/GREEN/NONE
FUJI	Reala	100 Gen 1	
FUJI	Reala	100 Gen 2	FUJI REALA CS-2/BLUE/GREEN
FUJI	SHR	400 Gen 2	FUJI 400/NONE/NONE
FUJI	Super G	100	FUJI G-100/NONE/GREEN DASHES
FUJI	Super G	200	FUJI G-200/GREEN DASHES/GREEN DASHES
FUJI	Super G	400 Gen 1	
FUJI	Super G	400 Gen 2	FUJI G-400/NONE/GREEN DASHES

FUJI	Super HG	100	FUJI HG100 CN-2/GREEN/GREEN
FUJI	Super HG	100 Gen 2	HG 100/NONE/GREEN
FUJI	Super HG	1600 Gen 1	FUJI HG1600 CU1/BLUE/NONE
FUJI	Super HG	200	FUJI HG200 CA-1/NONE/GREEN
FUJI	Super HG	400	FUJI HG400 CH-1/NONE/GREEN
FUJI	Super HR	100 Gen 1	FUJI 100/GREEN/NONE
FUJI	Super HR	100 Gen 2	FUJI 100/GREEN/NONE
FUJI	Super HR	1600 Gen 2	FUJI 1600/NONE/BLUE
FUJI	Super HR	200 Gen 1	FUJI 200/GREEN/NONE
FUJI	Super HR	200 Gen 2	FUJI 200/NONE/NONE
FUJI	Super HR	400 Gen 1	FUJI 400/GREEN/NONE
ILFORD	XP2	400	ILFORD XP2/NONE/NONE
KODAK	ADVANTIX	100-2	ADVANTIX 100-2 KODAK 100-2/NONE/ NONE
KODAK	ADVANTIX	100	ADVANTIX 100 KODAK 100/NONE/NONE
KODAK	ADVANTIX	200-2	ADVANTIX 200-2 KODAK 200-2/NONE/NONE
KODAK	ADVANTIX	200	ADVANTIX 200 KODAK 200/NONE/NONE
KODAK	ADVANTIX	200	ADVANTIX 200 KODAK 200/NONE/NONE
KODAK	ADVANTIX	400	ADVANTIX 400 KODAK 400/NONE/NONE
KODAK	ADVANTIX	Black & White + 400	ADVANTIX BW KODAK BW/NONE/NONE
KODAK	Commercial	200	COMMERCIAL 200-2 CO 200-2 KODAK/NONE/NONE
KODAK	EKTACOLOR	GOLD 160 GPF	KODAK GPF 5124/GREEN/GREEN
KODAK	EKTACOLOR	GOLD 400 Prof EGP-4	KODAK 5087 [or] 6087 EGP-4/NONE/NONE
KODAK	EKTACOLOR	GOLD II 400 EGP-4	KODAK 5087 [or] 6087 EGP-4/NONE/NONE
KODAK	EKTACOLOR	Gold II 400 Prof	Kodak 5087 EGP/NONE/NONE
KODAK	EKTACOLOR	PRO GOLD 160 GPX	KODAK GPX KODAK FILM/NONE/NONE
KODAK	EKTAPRESS	1600 Gen 1 PPC	KODAK 5030 PPC/NONE/NONE
KODAK	EKTAPRESS	GOLD 100 Gen 1 PPA	KODAK 5115 PPA/NONE/NONE
KODAK	EKTAPRESS	GOLD 400 PPB-3	KODAK 5113 PPB/NONE/NONE
KODAK	EKTAPRESS	GOLD II 100 Prof	KODAK 5115 PJA-1/NONE/NONE
KODAK	EKTAPRESS	GOLD II 1600 Prof	KODAK 5030 PJC-1/NONE/NONE
KODAK	EKTAPRESS	GOLD II 400 Prof G5	KODAK 5113 PJB-2/NONE/NONE
KODAK	EKTAPRESS	GOLD II Multspd PJM	KODAK PJM/NONE/NONE
KODAK	EKTAPRESS	Multspd Prof PJM-2	KODAK PJM-2/NONE/NONE
KODAK	EKTAPRESS	PJ100	KODAK PJ100/NONE/NONE
KODAK	EKTAPRESS	PJ400	KODAK PJ400/NONE/NONE
KODAK	EKTAPRESS	PJ800-2	KODAK PJ800-2/NONE/NONE
KODAK	EKTAPRESS	PJ800	KODAK PJ800/NONE/NONE
KODAK	EKTAPRESS	PLUS 100 Prof PJA-1	KODAK 5115 PJA-1/NONE/NONE
KODAK	EKTAPRESS	PLUS 1600 Pro PJC-1	KODAK 5030 PJC-1/NONE/NONE
KODAK	EKTAPRESS	PLUS 200 Prof	KODAK 5016 PJZ/NONE/NONE
KODAK	EKTAPRESS	PLUS 400 Prof PJB-2	KODAK 5113 PJB-2/NONE/NONE
KODAK	EKTAR	100 Gen 1	EKTAR 100-1 KODAK 3101/MAGENTA/2-MAGENTA
KODAK	EKTAR	100 Gen 2	KODAK CX 100 2 EKTAR 100-2/2 MAGENTA/MAGENTA
KODAK	EKTAR	100 Gen 3 CX	EKTAR 100-3 KOD K CX 100-3/NONE/NONE
KODAK	EKTAR	100 Gen 3 SY	EKTAR 100-3 KODAK SY 100-3/NONE/NONE
KODAK	EKTAR	1000 Gen 1	KODAK 5110 EKTAR 1000-1/NONE/2-GREEN
KODAK	EKTAR	1000 Gen 2	EKTAR 1000-2 KODAK 1000-2/NONE/NONE
KODAK	EKTAR	125 Gen 1	KODAK 5101 EKTAR 125-1/NONE/2-MAGENTA
KODAK	EKTAR	25	KODAK 25 EKTAR 25/NONE/2-BLUE
KODAK	EKTAR	25 Professional PHR	KODAK 5327 PHR/NONE/NONE
KODAK	FUNTIME	100 FA	FUNTIME 100 KODAK FA 100/NONE/NONE
KODAK	FUNTIME	200 FB	FUNTIME 200 KODAK FB 200/NONE/NONE
KODAK	FUNTIME	200 FB Gen 2	KODAK FB 200-2 79-2/NONE/NONE
KODAK	GOLD	100 Gen 2	KODAK 5095 GOLD 100-2/MAGENTA/MAGENTA
KODAK	GOLD	100 Gen 4	GOLD 100-4 KODAK 100-4/MAGENTA/GREEN
KODAK	GOLD	100 Gen 6	GOLD 100-6 KODAK FILM/MAGENTA/NONE
KODAK	GOLD	1600 Gen 1	KODAK 5091 GOLD 1600-1/YELLOW/NONE
KODAK	GOLD	200 Gen 1	KODAK GOLD 200-1 5096 GOLD 200-1/GREEN/GREEN
KODAK	GOLD	200 Gen 2	KODAK 5096 GOLD 200-2/BLUE/GREEN
KODAK	GOLD	200 Gen 4	GOLD 200-4 KODAK 200-4/GREEN/GREEN
KODAK	GOLD	200 Gen 6	GOLD 200-6 KODAK FILM/GREEN/NONE
KODAK	GOLD	400 Gen 1	KODAK GOLD 400-1 5097 GOLD 400-1/BLUE/BLUE
KODAK	GOLD	400 Gen 2	KODAK 5097 GOLD 400-2/BLUE/NONE
KODAK	GOLD	400 Gen 3	KODAK 400-3 GOLD 400-3/BLUE/2-BLUE
KODAK	GOLD	400 Gen 5	KODAK 400-5 GOLD 400-4/BLUE/NONE
KODAK	GOLD	400 Gen 6	GOLD 400-6 KODAK FILM/BLUE/BLUE
KODAK	GOLD	800 Gen 1	83-14 GOLD 800 83-14 KODAK 800/NONE/NONE
KODAK	GOLD	III 100 Gen 4	GOLD 100-4 KODAK 100-4/MAGENTA/GREEN
KODAK	GOLD	III 200 Gen 4	GOLD 200-4 KODAK 200-4/GREEN/GREEN
KODAK	GOLD	III 400 Gen 5	KODAK 400-5 GOLD 400-4/BLUE/NONE
KODAK	GOLD	Max 800 Gen 2	GOLD 800-2 KODAK FILM/NONE/NONE
KODAK	GOLD	Plus 100 Gen 3	KODAK 100-3 GOLD 100-3/GREEN/MAGENTA
KODAK	GOLD	Plus 100 Gen 4	GOLD 100-4 KODAK 100-4/MAGENTA/GREEN

KODAK	GOLD	Plus 100 Gen 5	GOLD 100-5 100-5 KODAK/MAGENTA/MAGENTA
KODAK	GOLD	Plus 200 Gen 3	GOLD 200-3 KODAK 200-3/GREEN/NONE
KODAK	GOLD	Super 200 Gen 4	GOLD 200-4 KODAK GOLD 200-4/GREEN/GREEN
KODAK	GOLD	Super 200 Gen 5	GOLD 200-5 200-2 KODAK/NONE/GREEN
KODAK	GOLD	Ultra 400 Gen 4	KODAK 400-4 GOLD 400-4/NONE/WIDE BLUE
KODAK	GOLD	Ultra 400 Gen 5	KODAK 400-5 GOLD 400-4/BLUE/NONE
KODAK	Internegative	+10% Contrast	Increases contrast 10%
KODAK	Internegative	+20% Contrast	Increases contrast 20%
KODAK	Internegative	+30% Contrast	Increases contrast 30%
KODAK	Internegative	+40% Contrast	Increases contrast 40%
KODAK	KODACOLOR	100 Print Gen 4	GOLD 100-4 KODAK 100-4/MAGENTA/GREEN
KODAK	KODACOLOR	200 Print Gen 4	GOLD 200-4 KODAK GOLD 200-4/GREEN/GREEN
KODAK	KODACOLOR	400 Print Gen 5	KODAK 400-5 GOLD 400-4/BLUE/NONE
KODAK	KODACOLOR	CII	KODAK SAFETY FILM 5035/NONE/GREEN
KODAK	KODACOLOR	DA 100 Gen 5	KODAK DA-5 KODAK FILM/NONE/2 MAGENTA
KODAK	KODACOLOR	II	KODAK SAFETY FILM 5075/GREEN/GREEN
KODAK	KODACOLOR	VR 100 Gen 1	KODAK CP 100 5094/NONE/NONE
KODAK	KODACOLOR	VR 100 Gen 2	5094/NONE/NONE
KODAK	KODACOLOR	VR 1000 Gen 1	KODAK CF 1000 5090/NONE/YELLOW
KODAK	KODACOLOR	VR 1000 Gen 2	KODAK CF 1000 5090 VR1000 KODAK 5090/YELLOW/YELLOW
KODAK	KODACOLOR	VR 200 Gen 4	VR 200-4 KODAK VR 200-4/NONE/NONE
KODAK	KODACOLOR	VR 200 / 5093	
KODAK	KODACOLOR	VR 200 Gen 1	KODAK CL 200 5093/NONE/GREEN
KODAK	KODACOLOR	VR 200 Gen 2	VR200-2 KODAK 5093/NONE/NONE
KODAK	KODACOLOR	VR 200 Gen 5	KODAK VR 200-5 79-2/NONE/NONE
KODAK	KODACOLOR	VR 400 Gen 1	KODAK CM 400 5079/NONE/BLUE
KODAK	KODACOLOR	VR 400 Gen 2	79-4 VR 400 KODAK FILM/NONE/NONE
KODAK	KODACOLOR	VRG 100 Gen 1	KODAK CA 100 5095/MAGENTA/GREEN
KODAK	KODACOLOR	VRG 100 Gen 2	KODAK CA 100 5095 VRG 100 KODAK 5095/MAGENTA/MAGENTA
KODAK	KODACOLOR	VRG 200 Gen 1	KODAK CB 200 5096 VRG 200 KODAK 5096/GREEN/GREEN
KODAK	KODACOLOR	VRG 400 Gen 1	KODAK CC400 5097 VR-G 400 KODAK 5097/BLUE/BLUE
KODAK	MAX ZOOM	800-3	Kodak GT 800-3/NONE/NONE
KODAK	PORTRA	160NC	KODAK 160NC/NONE/NONE
KODAK	PORTRA	160VC	KODAK 160VC/NONE/NONE
KODAK	PORTRA	400NC	KODAK 400NC/NONE/NONE
KODAK	PORTRA	400VC	KODAK 400VC/NONE/NONE
KODAK	PORTRA	800	Kodak Supra 800/NONE/NONE
KODAK	Pro	100 PRN	KODAK PRN 6329 or 4329/NONE/NONE
KODAK	Pro	400 PPF-2	KODAK 5080 [or] 6080 PPF-2/NONE/NONE
KODAK	Pro	400 MC PMC	KODAK 5059 [or] 6059 PMC/NONE/NONE
KODAK	Prof Color Neg	100	/NONE/NONE
KODAK	ROYAL	GOLD 100	ROYAL 100 KODAK RA 100/NONE/NONE
KODAK	ROYAL	GOLD 100 Gen 2	ROYAL 100-2 RA KODAK FILM/NONE/NONE
KODAK	ROYAL	GOLD 1000	ROYAL 1000 KODAK RF 1000 KODAK FILM/NONE/NONE
KODAK	ROYAL	GOLD 200	ROYAL 200 RB 200 KODAK/NONE/NONE
KODAK	ROYAL	GOLD 200 Gen 2	ROYAL 200-2 RB KODAK FILM/NONE/NONE
KODAK	ROYAL	GOLD 25	RZ ROYAL 25 KODAK RZ 25 KODAK FILM/NONE/NONE
KODAK	ROYAL	GOLD 25 Copystand	ROYAL 25 KODAK RZ 25 KODAK FILM/NONE/NONE
KODAK	ROYAL	GOLD 400	ROYAL 400 KODAK RC 400/NONE/NONE
KODAK	ROYAL	GOLD 400 Gen 2	ROYAL 400-2 RC KODAK FILM/NONE/NONE
KODAK	SUPER GOLD	100 Gen 4	GOLD 100-4 KODAK 100-4/MAGENTA/GREEN
KODAK	SUPER GOLD	1600 GF Gen 2	GOLD 1600-2 KODAK GF 1600-2/NONE/NONE
KODAK	SUPER GOLD	200 Gen 4	GOLD 200-4 KODAK 200-4/GREEN/GREEN
KODAK	SUPER GOLD	400 Gen 5	KODAK 400-5 GOLD 400-4/BLUE/NONE
KODAK	Supra	100	Kodak Supra 100/NONE/NONE
KODAK	Supra	400	KODAK Supra 400/NONE/NONE
KODAK	Supra	800	KODAK Supra 800/NONE/NONE
KODAK	T-MAX	100 Professional	KODAK TMX 5052/NONE/NONE
KODAK	T-MAX	3200 Professional	KODAK TMZ 5054/NONE/NONE
KODAK	T-MAX	400 Professional	KODAK TMY 5053/NONE/NONE
KODAK	T-MAX	T400 CN	KODAK T400 CN/NONE/NONE
KODAK	TMAX-100	D-76 CI = .40	D-76 Developer Contrast Index = .40
KODAK	TMAX-100	D-76 CI = .50	D-76 Developer Contrast Index = .50
KODAK	TMAX-100	D-76 CI = .55	D-76 Developer Contrast Index = .55
KODAK	TMAX-100	D-76 CI = .70	D-76 Developer Contrast Index = .70
KODAK	TMAX-100	D-76 CI = .80	D-76 Developer Contrast Index = .80
KODAK	TMAX-100	TMAX CI = .40	TMAX Developer Contrast Index = .40
KODAK	TMAX-100	TMAX CI = .50	TMAX Developer Contrast Index = .50
KODAK	TMAX-100	TMAX CI = .55	TMAX Developer Contrast Index = .55
KODAK	TMAX-100	TMAX CI = .70	TMAX Developer Contrast Index = .70
KODAK	TMAX-100	TMAX CI = .80	TMAX Developer Contrast Index = .80
KODAK	TMAX-400	D-76 CI = .40	D-76 Developer Contrast Index = .40
KODAK	TMAX-400	D-76 CI = .50	D-76 Developer Contrast Index = .50

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KODAK	TMAX-400	D-76 CI = .55	D-76 Developer Contrast Index = .55
KODAK	TMAX-400	D-76 CI = .70	D-76 Developer Contrast Index = .70
KODAK	TMAX-400	D-76 CI = .80	D-76 Developer Contrast Index = .80
KODAK	TMAX-400	TMAX CI = .40	TMAX Developer Contrast Index = .40
KODAK	TMAX-400	TMAX CI = .50	TMAX Developer Contrast Index = .50
KODAK	TMAX-400	TMAX CI = .55	TMAX Developer Contrast Index = .55
KODAK	TMAX-400	TMAX CI = .70	TMAX Developer Contrast Index = .70
KODAK	TMAX-400	TMAX CI = .80	TMAX Developer Contrast Index = .80
KODAK	ULTRA Zoom	800-3	Kodak GT. 800-3/NONE/NONE
KODAK	VERICOLOR	400 PLUS Prof VPH-2	KODAK 3059 [or] 9059 VPH-2/NONE/NONE
KODAK	VERICOLOR	400 PROF	VPH KODAK 5028 VPH/BLUE/MAGENTA
KODAK	VERICOLOR	400 Prof VPH-2	KODAK 5028 [or] 6028 VPH-2/NONE/NONE
KODAK	VERICOLOR	HC 100 Prof VHC-2	KODAK VHC-2 3329 [or] 8329/NONE/NONE
KODAK	VERICOLOR	HC 4329	VHC KODAK VHC 4329
KODAK	VERICOLOR	HC 6329	VHC KODAK VHC 6329
KODAK	VERICOLOR	III Pro	KODAK 5026 VPS/NONE/MAGENTA
KODAK	VERICOLOR	L 4013	VPL KODAK VPL 4013
KODAK	VERICOLOR	L 6013	VPL KODAK VPL 6013
KONICA	IMPRESSA	50	IMPRESSA/RED & GREEN/NONE
KONICA	KONICA COLOR	SR-G 160	KONICA COLOR SR-G 160/NONE/NONE
KONICA	KONICA COLOR	SR-G 3200	KONICA SR-G 3200 DASHES/GREEN/3 GREEN
KONICA	KONICA COLOR	SUPER SR 400	KONICA COLOR SUPER SR 400/GREEN/GREEN
KONICA	KONICA COLOR	SUPER SR100	KONICA COLOR SUPER SR100/MAGENTA/MAGENTA
KONICA	KONICA COLOR	SUPER SR200 GEN 1	KONICA SUPER SR 200 THREE DASHES/NONE/GREEN
KONICA	KONICA COLOR	SUPER SR200 GEN 2	KONICA SUPER SR 200 DASHES/MAGENTA/3 GREEN
KONICA	XG	400	KONICA X400/NONE/GRN DIAMONDS
POLAROID	POLAROID	CP 200	POLAROID CP 200/GREEN DOTS/NONE
POLAROID	POLAROID COLOR	HD2 100	POLAROID COLOR HD2 100/MAGENTA/MAGENTA
POLAROID	POLAROID COLOR	HD2 200	POLAROID COLOR HD2 200/MAGENTA/GREEN
POLAROID	POLAROID COLOR	HD2 400	POLAROID COLOR HD2 400/GREEN/GREEN