










KODAK PROFESSIONAL LABORATORY FILMS

Suggested Applications

KODAK PROFESSIONAL Film	Suggested Applications							Light Source	Available Format	Code Notch*	Technical Publication†
	Copy and Composition	Electronic Output (Film Recorders)	Negatives from Negatives	Negatives from Positives	Positives from Negatives	Positives from Positives	Title/Text Slides				
Color Transparency Films											
Camera/Darkroom Films: EKTACHROME Duplicating EDUPE	✓		✓			✓		Tungsten or Electronic flash	135, 120, long roll, sheet		E-2529, CIS-214
EKTACHROME 64T Professional / EPY	✓					✓		Tungsten	135, 120, long roll, sheet, KODAK PROFESSIONAL READYLOAD Single-Sheet Packet		E-130
Film Recorder Films: EKTACHROME Electronic Output 64T		✓						Tungsten, CRT, or Laser	sheet		–
EKTACHROME Electronic Output 100		✓				✓		Xenon arc, CRT, Laser, or LED	long roll, sheet		–
Color Negative Films											
Commercial Internegative	✓			✓				Tungsten	long roll, sheet		E-225T
PORTRA 100T	✓	✓						Tungsten, CRT, Laser, or LED	135, 120, sheet		E-2468
VERICOLOR Print					✓			Tungsten	long roll, sheet		E-24
VERICOLOR Slide / VS				✓		✓		Tungsten	long roll (VS)	–	E-24
Black-and-White Films											
Negative Films: EASTMAN Fine Grain Release Positive 5302				✓	✓			Daylight or Tungsten	long roll (5302)	–	F-2
Contrast Process Ortho	✓							Tungsten, White-flame arc, Pulsed xenon arc, Quartz iodine	sheet		–
T-MAX 100 / 100TMX	✓	✓		✓		‡	✓	Daylight, Tungsten, Xenon arc, CRT, or Laser	135, 120, long roll, sheet, KODAK PROFESSIONAL READYLOAD Single-Sheet Packet		F-32
Positive Film: Rapid Process Copy	✓					✓		Photoflood, Tungsten, Fluorescent, Daylight	135, long roll	–	TI0782

* Not actual size

† Publication available from website at www.kodak.com/go/professional

‡ Using T-MAX 100 Direct Positive Film Developing Outfit
NOTE: Non-laboratory, camera films are outlined in separate film publications.

MORE INFORMATION

KODAK PROFESSIONAL Laboratory Film	Primary Features
Color Transparency Films	
Camera/Darkroom Films	
EKTACHROME Duplicating EDUPE	<ul style="list-style-type: none"> Accurate tone and color reproduction for a variety of original film types Excellent latent-image keeping No tone scale compromise with exposures from 10 seconds to 1/100 second Finest grain available in color reversal duplicating film Consistent, predictable performance from both sheet and roll formats
EKTACHROME 64T Professional / EPY	<ul style="list-style-type: none"> Tungsten balance Neutral color balance with excellent color reproduction Reciprocity performance
Film Recorder Films	
EKTACHROME Electronic Output 64T	<ul style="list-style-type: none"> High D-max for excellent blacks and midtones
EKTACHROME Electronic Output 100	<ul style="list-style-type: none"> Highest D-max of any KODAK EKTACHROME Professional Film, resulting in deeper blacks and improved shadow detail Improved highlight contrast for crisp whites Improved productivity through reduced exposure time on some film recorders
Color Negative Films	
Commercial Internegative	<ul style="list-style-type: none"> Closely matches original scene neutrality Skin-tone reproduction Good grain, sharpness, and neutral scale For photographic originals
PORTA 100T	<ul style="list-style-type: none"> Tungsten balanced Outstanding color accuracy Excellent skin tones Long exposure times without the need for filters
VERICOLOR Print	<ul style="list-style-type: none"> Retouching surface on both sides 7-mil ESTAR Thick Base
VERICOLOR Slide / VS	<ul style="list-style-type: none"> Available in 35 mm long roll Exposures of 1/4 to 8 seconds

KODAK PROFESSIONAL Laboratory Film	Primary Features
Black-and-White Films	
Negative Films	
EASTMAN Fine Grain Release Positive 5302	<ul style="list-style-type: none"> Blue sensitive Extremely fine grain, high sharpness, high resolving power Tungsten balanced KODAK OA Safelight Filter (greenish yellow) or 1A (light red)
Contrast Process Ortho	<ul style="list-style-type: none"> Fine grain, very high contrast, very high resolving power 7-mil ESTAR Thick Base KODAK 1 Safelight Filter (red)
T-MAX 100 / 100TMX	<ul style="list-style-type: none"> Panchromatic Extremely high sharpness, extremely fine grain, very high resolving power A very high degree of enlargement Expanded exposure latitude Very long straight line on characteristic curve
Positive Film	
Rapid Process Copy	<ul style="list-style-type: none"> Low contrast, blue sensitive For copying x-rays and other flat art KODAK OC Safelight (light amber), 6B (brown), OA (greenish yellow) 4 mm blue-tinted ESTAR Base

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For the latest version of technical support publications for KODAK PROFESSIONAL Products, visit Kodak on-line at:
<http://www.kodak.com/go/professional>

If you have question about KODAK PROFESSIONAL Products, call Kodak:

In the U.S.A.:

1-800-242-2424, Ext. 19, Monday–Friday
9 a.m.–7 p.m. (Eastern time)

In Canada:

1-800-465-6325, Monday–Friday
8 a.m.–5 p.m. (Eastern time)

