## KODAK PROFESSIONAL BLACK-AND-WHITE FILMS

### Suggested Applications

<table>
<thead>
<tr>
<th>KODAK PROFESSIONAL Film</th>
<th>Letter Code</th>
<th>Film Speed Daylight/Tungsten</th>
<th>Available Formats</th>
<th>Color Sensitivity</th>
<th>Reference Publication*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Continuous Tone</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T-MAX 100</td>
<td>100TMX</td>
<td>100</td>
<td>125, 120, long roll, sheet, KODAK PROFESSIONAL READYLOAD Single-Sheet Packet</td>
<td>Panchromatic</td>
<td>F-4016, F-2</td>
</tr>
<tr>
<td>PLUS-X 125</td>
<td>125PX</td>
<td>125</td>
<td>135, 120, 220, long roll</td>
<td>Panchromatic</td>
<td>F-4018, F-2</td>
</tr>
<tr>
<td>TRI-X 320</td>
<td>320TXP</td>
<td>320</td>
<td>120, 220, sheet</td>
<td>Panchromatic</td>
<td>F-4017, F-2</td>
</tr>
<tr>
<td>BW400CN (Process C-41)</td>
<td>BW400CN</td>
<td>400</td>
<td>135, 120, 220, long roll</td>
<td>Panchromatic</td>
<td>F-4036</td>
</tr>
<tr>
<td>T-MAX 400</td>
<td>400TMY</td>
<td>400</td>
<td>135, 120, long roll</td>
<td>Panchromatic</td>
<td>F-4016, F-2</td>
</tr>
<tr>
<td>TRI-X 400</td>
<td>400TX</td>
<td>400</td>
<td>135, 120, long roll</td>
<td>Panchromatic</td>
<td>F-4017, F-2</td>
</tr>
<tr>
<td>T-MAX P3200</td>
<td>P3200TMZ</td>
<td>EI 800 to 25,000</td>
<td>135, long roll</td>
<td>Panchromatic</td>
<td>F-4016, F-2</td>
</tr>
<tr>
<td><strong>Special Purpose</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>High-Speed Infrared</td>
<td>HIE</td>
<td>No. 25 Filter</td>
<td>135</td>
<td>Infrared</td>
<td>F-13</td>
</tr>
<tr>
<td>EASTMAN Fine Grain Positive 5302</td>
<td>—</td>
<td>Printing speed 250</td>
<td>135, long roll</td>
<td>Blue</td>
<td>—</td>
</tr>
</tbody>
</table>

* Publication available from the worldwide web ([www.kodak.com/go/bwfilms](http://www.kodak.com/go/bwfilms) or [www.kodak.com/go/professional](http://www.kodak.com/go/professional)).

† Using KODAK PROFESSIONAL T-MAX 100 Direct Positive Film Developing Outfit.
KODAK PROFESSIONAL B/W Film Description

Continuous Tone

T-MAX 100
- Modernized film with slightly different development times than its predecessor
- For detailed subjects when maximum image quality is needed
- Extremely high sharpness, extremely fine grain, very high resolving power
- Allows a very high degree of enlargement, expanded exposure latitude

PLUS-X 125
- Modernized film with slightly different development times than its predecessor
- Good choice for all-around picture-taking with 35 mm cameras
- Extremely fine grain, excellent sharpness, high resolving power
- Excellent general-purpose film
- For use under most lighting conditions except dim existing light
- Retouching surface on the emulsion side for 120/220
- Extremely fine grain, excellent sharpness, high resolving power

TRI-X 320
- Modernized film with slightly different development times than its predecessor
- Especially suited to low-flare interior tungsten or flash lighting
- Retouching surface on both sides
- Excellent gradation and brilliant highlights
- Medium contrast, moderate degree of enlargement, wide exposure latitude

BW400CN (Process C-41)
- Multi-purpose chromogenic film for processing in Process C-41 with color negative films
- Designed for printing on color papers
- Outstanding highlight and shadow detail
- Extremely fine grain and high sharpness

T-MAX 400
- Modernized film with slightly different development times than its predecessor
- Useful for dimly lighted subjects, fast shutter speeds, for extended flash range, and good depth of field
- High-speed panchromatic film. Can also be exposed at speeds of EI 800 and EI 1600
- Very high sharpness, extremely fine grain, high resolving power
- High degree of enlargement

TRI-X 400
- Modernized film with slightly different development times than its predecessor
- All-purpose panchromatic film for subjects requiring good depth of field and high shutter speeds, and for extending the flash distance range
- Fine grain, high sharpness, medium contrast
- Moderate degree of enlargement, wide exposure latitude

T-MAX P3200
- Modernized film with slightly different development times than its predecessor
- Multi-speed panchromatic negative film that combines very high to ultra-high film speeds with finer grain than that of other fast black-and-white films
- Wide exposure latitude
- Excellent sharpness and shadow detail, fine grain

Special Purpose

High-Speed Infrared
- Fine grain, moderately high contrast
- Infrared-sensitive to approximately 900 nm; maximum sensitivity from 750 to 840 nm
- Filter necessary for most applications

EASTMAN Fine Grain Positive 5302
- Blue-sensitive film that provides excellent definition, even with a high degree of magnification
- For making black-and-white slides from 35 mm black-and-white negatives
- Extremely fine grain, high sharpness, high resolving power

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

If you have questions 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)