Film Data Sheet T-579 4 x 5 Pack Film





Film Speed

ISO 100/DIN 21

Format

4 x 5 in. (10.2 x 12.7 cm) Pack Film

Image Area

 $3^{1}/2 \times 4^{5}/8$ in. (9 x 11.7 cm)

Finish

Glossy

Exposures per Unit

10 exposures per pack

Development Time

90 seconds at 70°–95°F (21°–35°C)

Caution

This film uses a small amount of caustic paste. If any paste appears, avoid contact with skin, eyes and mouth and keep away from children and animals. If you get some paste on your skin, wipe it off immediately, then wash with water to avoid an alkali burn. If eye contact occurs, quickly wash the area with plenty of water and see a doctor. Keep discarded materials away from children, animals, clothing and furniture.

Limited Warranty

See information on the film box.

Description

Medium-speed, medium-contrast, medium-grain, daylight and electronic flash balanced (5500°K) color print film. This film features accurate colors and bright whites; sharp, vibrant, saturated proofs and final art; lower contrast for greater detail when compared to Polaroid Pro 100 film; improved reciprocity characteristics, and fast clearing and drying.

Key Applications

- Professional photography (proofing and final art)
- Passport/document photography
- Scientific/industrial photography

Compatible Hardware

• Model 550 Film Holder

Special Instructions

Temperature affects the final image:

Processing at temperatures above 95°F (35°C) or below 55°F (13°C) is NOT recommended. Best results obtained between 65°-85°F (18°–29°C).

Force-drying prints:

Allow the print to air-dry for at least thirty (30) seconds before using a forced-hot-air dryer.

Viewing:

When evaluating the color balance of a print, use the same light source under which the print is to be viewed as a finished product.

Laminating prints:

This film is NOT recommended for use with laminates requiring a wet print to produce a photo-destruct bond.

Alternative Product

Use Polacolor 559 for emulsion lift and T-64 Tungsten for tungsten lighting.

Processing Information

Tempe °F	erature °C	Proc. Time (sec.)	Equivalent Film Speed (ISO/DIN)	Exposure Adjustment
70-95	21-35	90	100/21	None
65-69	18-20	120	100/21	None
61-64	16-17	150	100/21	None
55-60	13-15	180	100/21	None

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T-79, T-579, T-679, & T-879 Instant Color Peel-Apart Films



The information in this data sheet represents the typical performance of Polaroid's T-679, T-579 and T-879 color films. Specific film lots may vary.

Recommended speed: ISO/DIN 100/21°

Recommended processing time and temperature:

90 seconds at 70° -95° F (21°-35° C)

Balance:

Daylight and electronic flash (5500°K)

Contrast:

Medium

D-Max: The density value for the film's darkest black.

D-Min: The lowest density value that a film exhibits. In prints, the whiteness of the brightest highlight, relative to the unprocessed print.

Slope: The positive ratio of the log E increments of the straight line region of the curve, as determined by the 1/4-3/4 increment method. The slope of an H&D curve indicates the overall contrast of a film: low contrast slopes less than 1.10; medium contrast slopes from 1.10 to 1.70; high contrast slopes greater than 1.70.







