

**Film Data Sheet**  
**i-Zone Pocket Film**  
**Integral Color Print Film**



**Film Speed**

ISO 640/DIN 29

**Format**

6<sup>5</sup>/<sub>8</sub> x 1<sup>3</sup>/<sub>8</sub> in. (16.8 x 3.5 cm)

**Image Area**

1<sup>3</sup>/<sub>8</sub> x 7<sup>7</sup>/<sub>8</sub> in. (3.6 x 2.4 cm)

**Finish**

Glossy

**Exposures per Unit**

12 exposures per pack

**Development Time**

3 minutes approximately

**Description**

General purpose High-speed, medium-contrast, integral film for instant color prints. The film is balanced for daylight and electronic flash exposure.

**Key Applications**

- Amateur photography
- Promotional photography
- Photographic souvenirs
- Party/special event photography

**Compatible Hardware**

- i-Zone Pocket Camera
- ID 1-2-3
- Barbie Pocket Camera
- Bugs Bunny and Tweety Bird Pocket Camera
- Tomy Xiao/Pocket Camera

**Special Treatment**

None

**Alternative product**

Pocket Sticker Film

**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. Do not cut or take apart pictures or battery. Do not burn battery or allow metal to touch terminals.

**Limited Warranty**

See information on the film box.

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## Pocket Film



The information in this data sheet represents the typical performance of Polaroid's Pocket film. However, there may be some variation between film lots.

**Recommended speed:**  
ISO/DIN 640/29<sup>0</sup>

**Recommended processing time and temperature:**  
Approximately 3 minutes  
at 70°F/21°C

**Balance:**  
Daylight and electronic  
flash (5500°K)

**Contrast:**  
Medium

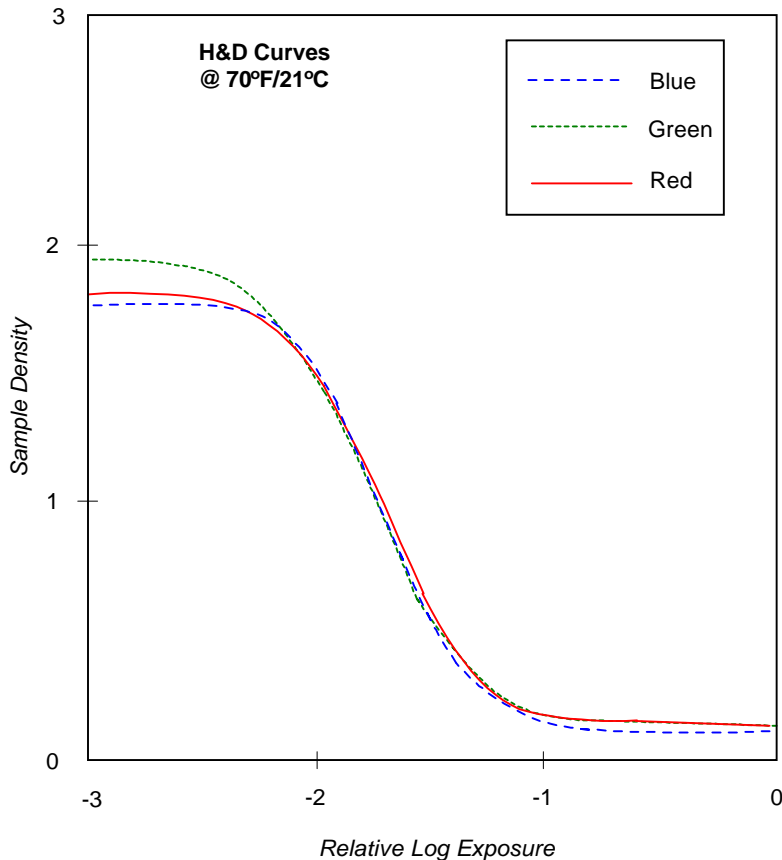
**Resolution (1000:1):**  
7-10 line pairs/mm

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

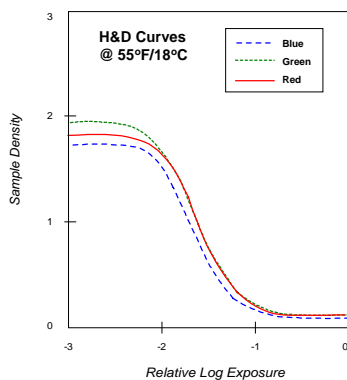
**D-Min:** The lowest density value that a film exhibits. In prints, the whiteness of the brightest highlight, relative to the unprocessed print.

**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.

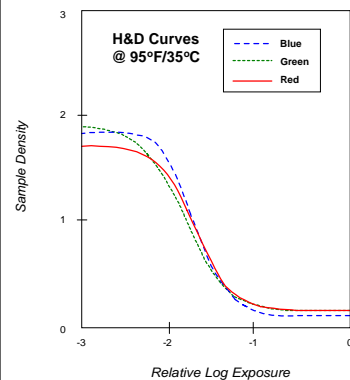
Characteristic H&D curve for  
normal development



Characteristic H&D curve for  
cold development



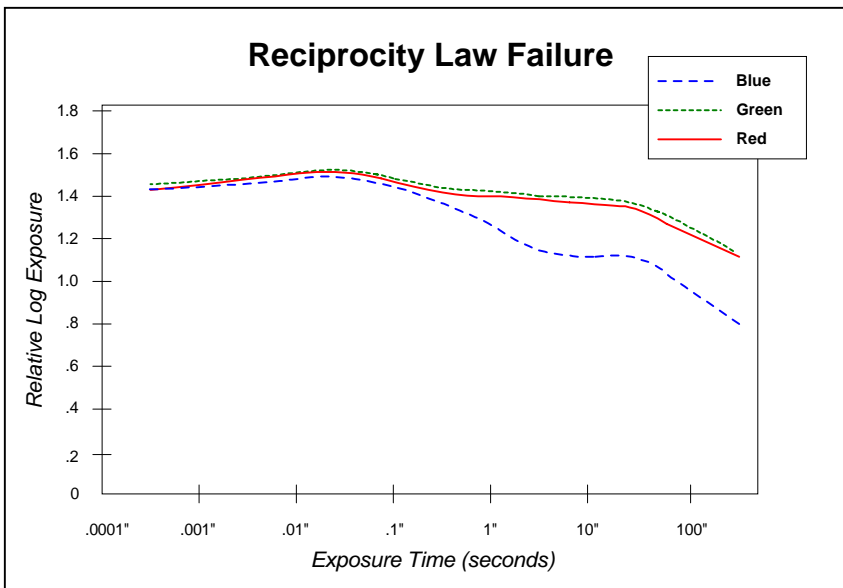
Characteristic H&D curve for  
hot development



## Pocket Film

### Reciprocity law failure

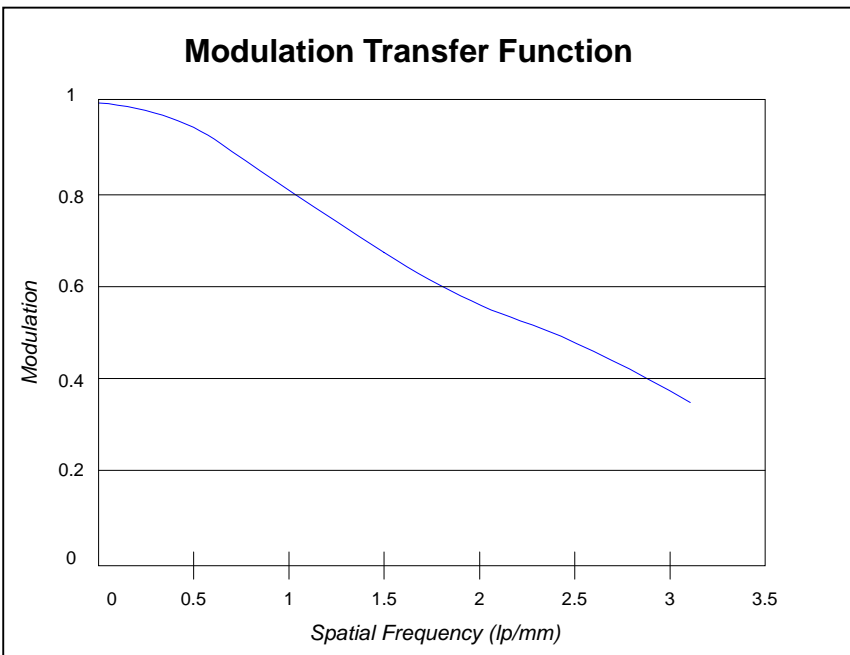
A wide range of shutter speeds can be used without loss of film speed or requirements for color filtration. For longer exposure times, some exposure compensation and filtration is suggested.

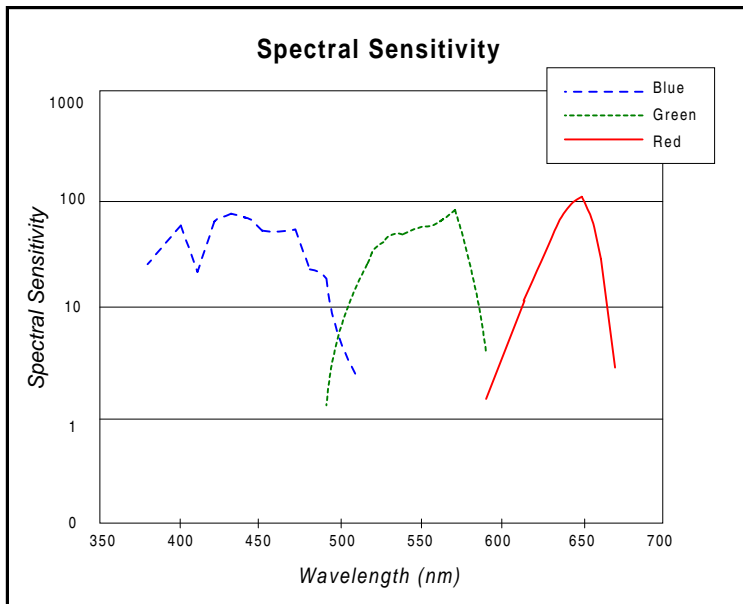


### Reciprocity

The ability of the film to respond in a constant manner to a constant exposure (light intensity x time).

Reciprocity failure occurs during very long or very short exposures, requiring the photographer to increase exposure.





**Spectral Sensitivity:** Shows the equivalent energy needed at each wavelength in order to activate the emulsion so that it produces a neutral density of .75.