

### Carry disposable bags when taking pictures.

The use of Polaroid Peel-Apart films generates waste such as pull tabs and negatives. Always carry a disposable bag when taking photographs outside.

#### Folding the Negatives

Fold the negatives as shown in the pictures to the right for convenient disposal.



Dispose of negatives and film cassettes as inflammable waste.

### Cleaning the Rollers

Contamination of the rollers of the Polaroid holder results in uneven development. Clean the rollers on a regular basis.



A) Open the Polaroid holder cover.



B) Hold the edge of the roller unit down using the thumb, and rotate the unit upwards to release the roller.



C) Clean the detached roller using non-fray cloth.



D) Attach the roller unit opposite the film exhaust outlet by rotating the roller unit downward.



E) Check the film exhaust outlet and remove any contaminants such as paper or dried developer.



F) Close the Polaroid holder cover.

## Instructions for the HOLGA Polaroid Holder

### 1. Before taking a photograph using the Polaroid Film



Replace the frame already fixed to the camera with the 6x6 frame included with the holder. Fix to inside of camera.



Replace the back cover of the camera with the Polaroid holder.



Always cover the lens of the camera with the attached correcting lens.

### 2. Loading the Polaroid Film

The Polaroid film used in a HOLGA consists of a professional peel-apart Type 80 series film. Always follow the following procedure when loading the film.



Hold the upper and lower ends of the Polaroid holder latch and rotate outward.



Open the Polaroid holder cover.



Load the new film with the lightproof paper facing forward.



Check the number of pull tabs located under the lightproof paper. The number of pull tabs equals the number of pictures.



Ensure that the lightproof paper is protruding out of the holder before closing the cover.



Return the latch to its original position, and pull out the lightproof paper. The light proof paper should be pulled out at a constant speed in a straight and parallel direction.



For inquiries concerning HOLGA please call toll-free 800-225-1618.  
Lines open Monday-Friday 8 am to 7 pm EST.

For more information visit [www.polaroid.com](http://www.polaroid.com).

### 3. Taking a photograph using the Polaroid Film



Always pull out the lightproof paper before taking the photograph.

Furthermore, always insert the screen when finished with the camera or when removing the Polaroid holder from the camera.



Insert and store the extracted screen at the back of the Polaroid holder for safekeeping.

### 4. Taking a photograph using the Polaroid Film



A) After taking the photograph, pull the pull tab of the film (the white, small tab with numbers printed on it). Make sure that the tab is parallel when pulling. Check that the remaining pull tabs are lined up inside the Polaroid holder.



B) Pull the leader tab (the tab with the arrow printed on it) in a straight and parallel direction, and extract the film (pull out at a constant speed without pausing).



C) Place the film in a level position, and measure the development time. The development time differs according to the type of film and the temperature, and should be measured in accordance with the film manual.



D) Following the development time, remove the film starting at the edge of the leader tab side. Always peel away at a constant speed without pausing.



E) The print on the surface of the Polaroid peel-apart film is still wet. This should be left to dry on a level surface.

#### Important

Do not shake or rub the film while developing. This may result in uneven development due to an uneven spread of developer.

#### Important

Polaroid peel-apart films use a single paste. Please refer to the film manual concerning this substance.

### Polaroid Film Guide

Polaroid films, which can be used with HOLGA, consist of the Peel-Apart Film Type 80 series. Enjoy adding different characteristics to your pictures with the 5 different variations of Type 80 (84, 85, 87, 88, and 89).



#### Polapan 84 (ISO 100 Black and White)

A black and white film with a beautiful natural gradation using a wide grey scale. Characteristic: Easy to use which is not subject-selective.

- Development Time: 30 seconds (24°C)



#### Polapan 85 P/N (ISO 80 Black and White Positive/Negative)

A black and white film which creates high-definition negatives at the same time as the prints. The ultra-fine particle negatives which hold more than 10 times the data of a print can be used for enlarged prints.

- Development Time: 30 seconds (21°C)
- Coating required



#### Polapan 87 (ISO 3000 Black and White)

A black and white film capable of taking clear pictures in dark locations due to ultra-high sensitivity. The use of high contrast picture quality enables the creation of unique expressions.

- Development Time: 30 seconds (24°C)



#### PolaColor 88 ER (ISO 80 Color)

A color film which uses an ER emulsion in the Polaroid tradition. The warm color and soft tone reminiscent of an oil painting are popular with photographers and artists around the world.

- Development Time: 60 seconds (21°C)



#### PolaColor 89 (ISO 100 Color)

A color film which uses a hybrid emulsion, producing a color photograph with a natural tone due to sharp picture quality and clear color reproduction true to the subject.

- Development Time: 90 seconds (21-35°C)