

# PRODUCT INFORMATION

September 2000

## FUJICOLOR PRESS <sup>NEW</sup>400/<sup>NEW</sup>800/1600

(E)

### 1. SPECIFICATIONS AND PACKAGING

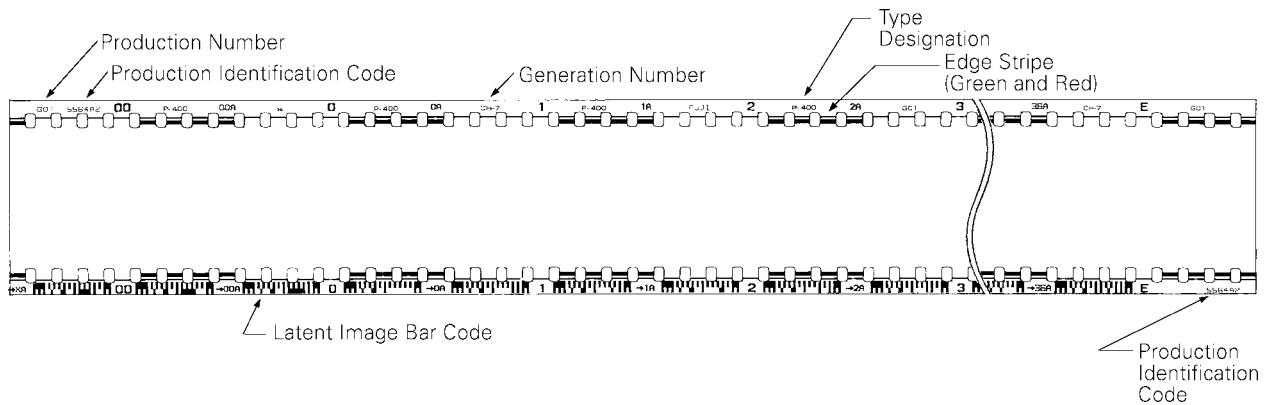
#### 1-1 Specifications

Item	PRESS 400	PRESS 800	PRESS 1600
• Speed	ISO 400/27°	ISO 800/30°	ISO 1600/33°
• Type	Daylight	Daylight	Daylight
• Process	CN-16, CN-16Q, CN-16FA, CN-16L, CN-16S or C-41	CN-16, CN-16Q, CN-16FA, CN-16L, CN-16S or C-41	CN-16, CN-16Q, CN-16FA, CN-16L, CN-16S or C-41
• Size	135 36-exp. (20-roll and 5-roll packs)	135 36-exp. (20-roll and 5-roll packs)	135 36-exp. (20-roll and 5-roll packs)
• Production Number	G01 and above	L01 and above	R01 and above

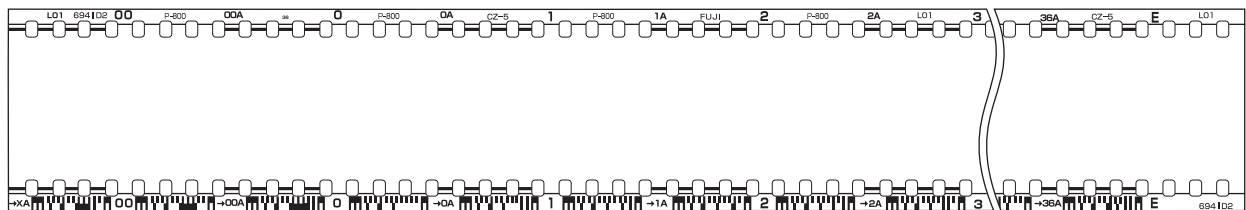
#### 1-2 Edge Markings

Item	PRESS 400	PRESS 800	PRESS 1600
• Edge Stripe	One red solid line and one green broken line on both sides	One red solid line and one green broken line on both sides	One red solid line and one green broken line on both sides
• Type Designation	P-400	P-800	P-1600
• Generation Number	CH-7	CZ-5	CU-3
• Latent Image Bar Code	35-2	35-1	35-0
• FUJIFILM Identification Code			
Negative Carrier			
: 135B	0462	0862	0062
: 135C/D/E/J/K	1122	2146	0098

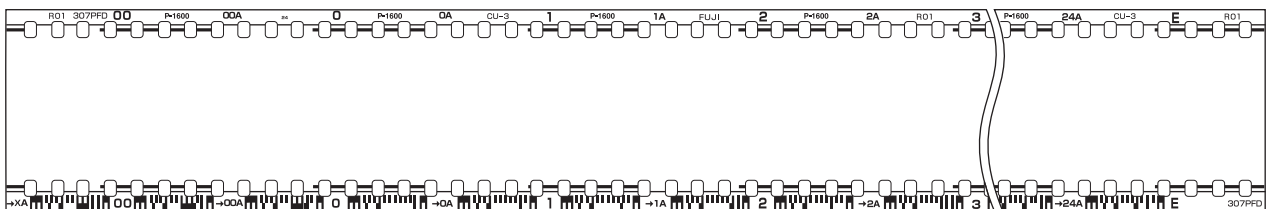
## PRESS 400



## PRESS 800



## PRESS 1600



### 1-3 Post-Processing Masking Color

PRESS 400..... Has the same masking color as SUPERIA 400.

PRESS 800..... Has slight yellowish tint in comparison with the previous type.

PRESS 1600..... Has slight yellowish tint in comparison with the previous type.

## 2. FEATURES

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### 2-1 Shared Features

The following features of FUJICOLOR PRESS 400, 800 and 1600 make these films highly suitable for scanning:

- (1) The excellent grain quality found in all products in the PRESS series, regardless of their high speed.
- (2) Smoothly continuous gradation from the highlights to the shadows, and therefore enhanced suitability for scanning.
- (3) Features resulting from the fourth color-sensitive layer
  - ① Realistic color rendition, especially with colors for which correction and faithful reproduction have never been achieved till now, such as violet and certain greens.
  - ② Reduced need for color corrections due to a wider tolerance for various light sources, including fluorescent lighting.

### 2-2 Features of Each Film

#### (1) PRESS 400

Through the incorporation of a fourth color-sensitive layer, this film delivers outstanding fine grain quality and sharpness, as well as excellent gray balance, remarkable fluorescent light suitability, and high color fidelity. It is suitable for outdoor sports and indoor flash photography. Its extremely smooth skin rendition makes it ideal for photographing people and events, such as fashion shows, etc.

#### (2) PRESS 800

This is the first ISO 800 film to feature a fourth color-sensitive layer. It also incorporates the Fine  $\Sigma$  (Sigma) Technology to attain outstanding fine grain quality and sharpness. Other features made possible by the addition of a fourth color-sensitive layer include excellent gray balance, remarkable fluorescent light suitability and high color fidelity. Boasting wide exposure latitude, it is able to produce prints with high image depth and fidelity even from underexposed negatives. This film is suitable for shooting fast-action indoor and outdoor sports, and for photography under artificial lighting.

#### (3) PRESS 1600

This is the first ISO 1600 film to feature a fourth color-sensitive layer. The high quality that it has attained as a result has made it a worthy addition to the PRESS series of films. Its additional adoption of the Fine  $\Sigma$  (Sigma) Technology allows it to deliver outstanding fine grain quality and sharpness. Other features made possible by the addition of a fourth color-sensitive layer include excellent gray balance, remarkable fluorescent light suitability and high color fidelity. With a high effective speed, this film supports a wide range of applications, including high-shutter-speed or low-light photography and other situations that demand ultrahigh-speed film.

### **3. PROCESSING**

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FUJICOLOR PRESS 400, 800 and 1600 are processed using Fujifilm's Processes CN-16, CN-16Q, CN-16FA, CN-16L, CN-16S or C-41. Both films have the same replenishment rate as SUPERIA 400, 800 and 1600.

### **4. PRINTER CONDITIONS**

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#### **(1) PRESS 400**

PRESS 400 can be printed under the same printer conditions as the current films.

#### **(2) PRESS 800**

When the channel for PRESS 400 is used to print PRESS 800, a C cast sometimes appears in the overexposed areas.

For this reason, the use of different channel setting is recommended.

#### **(3) PRESS 1600**

PRESS 1600 can be printed under the same printer conditions as the new PRESS 800.

**NOTICE** The data herein published were derived from materials taken from general production runs. However, as Fujifilm is constantly upgrading the quality of its products, changes in specifications may occur without prior notice.



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