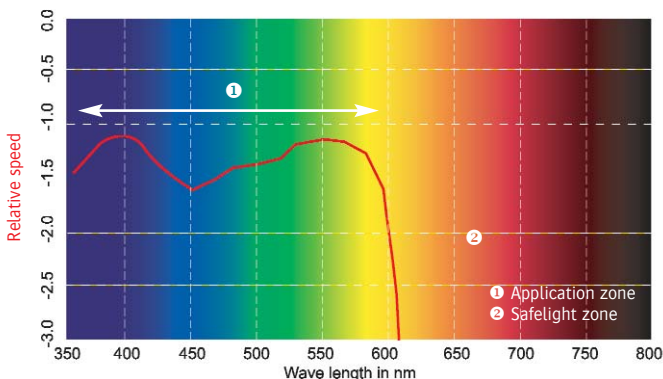


Product features



Description:

- * Alliance Camera CD is an high speed orthochromatic duplicating film with a steep gradation and excellent sharpness
- * Emulsion coated on a 0.10 mm (0.004 inch) thick polyester base



Features

- ◀ High photographic speed
- ◀ Steep gradation and gradation toe
- ◀ Excellent line sharpness
- ◀ Wide exposure latitude
- ◀ Low minimum density and good UV-transmission
- ◀ Faithfull reproduction of the original
- ◀ High maximum density
- ◀ Suitable for exposure through the back of the film
- ◀ Anti-static layer for dust-free handling
- ◀ Anti-stress layer to protect against scratches and other damage
- ◀ Special layer in the emulsion to prevent Newton rings

Film handling

Camera RPS 2024
 Line exposure scale 1:1 - f11
 Exposure time 20 sec
 Exp. through back 40 sec
 Alliance Camera CD can also be used in a contact frame with a point source. Example : 60 lux intensity - exposure time : 16s

Processing

Chemistry : G101c
 Time : 25 sec
 Temp : 35°C

Photograp. prop.

D.Max : 4.50
 D.Min : 0.03
 Gradation toe : 2.50
 Gradation : 7.5

Processing : Alliance CD is suitable for processing in machine or in tray

User guidelines



Processing conditions :

Agfa developers

ACD/ASD
G101C/P

Recommended processing time	30 sec. 25 sec.
Processing latitude	20 - 40 sec.
Processing temperature	35°C or 95°F

Developer replenishment

ACD/ASD
G101C/P



	15% exp. :	100 ml/m2
	50% exp. :	200 ml/m2
	85% exp. :	350 ml/m2

Anti-Ox replenishment

2000 ml/24h shallow tank	1000 ml/24h
1000 ml/24h deep tank	

Agfa fixers

G333c/G333p

Fixing temperature	35°C or 95°F
	G333c/G333p

Fixer replenishment

without fixer electrolysis



	15% exp. :	250 ml/m2
	50% exp. :	500 ml/m2
	85% exp. :	875 ml/m2

with fixer electrolysis

250 ml/m2

In tray

Developing

R.A. developers G101c/G101p or ACD/ASD : 21°C - continually agitated
Optimum processing time : 60s (latitude 45 - 85s)
Litex developers G90T/P : 20°C

Fixing

G333C/P : 21°C - continually agitated - Min. fixing time : 2 min

Washing

5 min in running water - Shorter washing times reduce the lifetime of the developed film

Safelight conditions:

Red light. Recommended : EncapSulite R10 or 1A safelight filter

Storage:

The films are preferably stored in a cool dry place temperature below 20°C (68°F) and a relative humidity between 30% and 60%.

Machine processing :

All graphic processors