

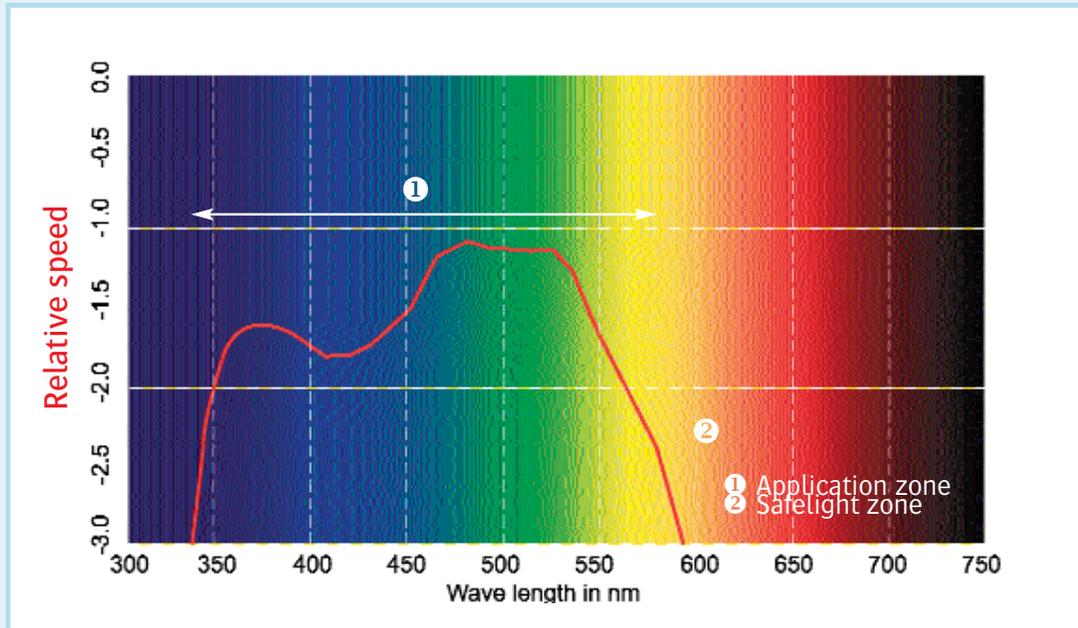
Alliance Camera CE

Technical Info sheet

Product features

Description:

- * Alliance Camera CE is an orthochromatic economy film, specially developed for line art applications.
- * Alliance Camera CE is an universal type and can be developed in all RA-and hard dot dedicated chemestries.



- * Emulsion coated on a 0.10 mm (0.004 inch) thick polyester base

Features

- ◀ High photographic speed (low exposure times, depending on quality optics*)
- ◀ Steep gradation and gradation toe (high density even in the finest details)
- ◀ Excellent dot-and line sharpness (excellent reproduction of the original)
- ◀ Wide exposure latitude
- ◀ Low minimum density and good UV-transmission
- ◀ High resistance against peppers (depending on oxidation level chemistry)
- ◀ Good maximum density** (depending on quality chemistry)
- ◀ Anti-static layer for dust-free handling

Film handing

Camera RPS 2024
Line exposure scale 1:1 - f22
Exposure time 8 - 12 sec*

Processing

Chemistry :
Time : 30sec.
Temp : 35°C

Photograp. prop.

D.Max : 4.25**
Dmin : 0.040
Gradation toe : 6
Gradation : 25

Alliance Camera CE

Chemical set-up

User guidelines

Processing conditions :

Agfa developers

**ACD/ASD
G101c**

Recommended processing time

30 sec.

Processing latitude

25 - 40 sec.

Processing temperature

35°C or 95°F 26°C or 79°F

Tray 21°C/70°F*

Developer replenishment

**ACD/ASD
G101C**



 15% exp. :
 50% exp. :
 85% exp. :

150 ml/m²
250 ml/m²
425 ml/m²

Anti-Ox replenishment

1000 ml/24h

Agfa fixers

G333c/G333p

Fixing temperature

35°C or 95°F

G333c/G333p

Fixer replenishment



without fixer electrolysis

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

with fixer electrolysis

250 ml/m²

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

* In tray

Developing R.A. developers G101c or ACD/ASD (dilution 1+2) : 21°C
continually agitated

Optimum processing time : 2'30" (latitude 1'30 - 4')

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