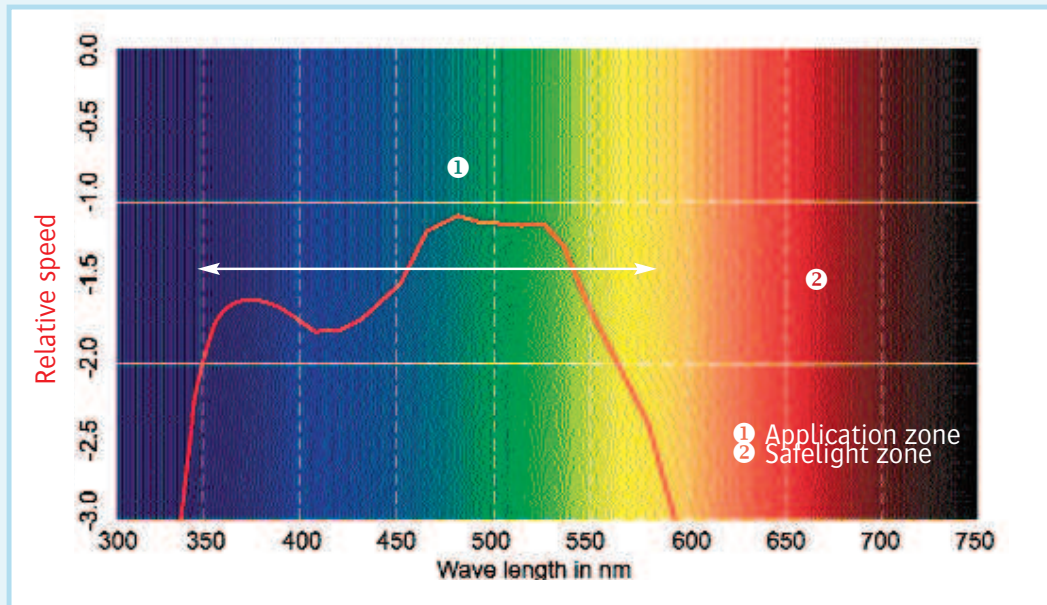


Technical Info sheet 1/2

Product features**Description:**

- * DigiDot I-CQ is an orthochromatic high speed camera film
- * New open system generation hard dot premium quality films with extremely high sharpness
- * Emulsion coated on a 0.10 mm (0.004 inch) thick polyester base

**Features**

- ◀ High photographic speed
- ◀ Very steep gradation and gradation toe
- ◀ Exceptional dot-and line sharpness
- ◀ Wide exposure latitude and development latitude
- ◀ Low minimum density and good UV-transmission
- ◀ Faithfull reproduction of the original
- ◀ High maximum density
- ◀ 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
- ◀ Open system: perfect processing in compatible chemestries

Film handing

Camera: RPS 2024
 Line exposure: scale 1:1 - f22
 Exposure time: 8 s
 Exp. through back: 20s

Processing Photograp.prop

Chemistry : ACD D.Max : 4.60
 : G101c D.Max : 4.50
 Time : 30sec D.Min : 0.03
 Temp : 35°C Gradation toe : 6
 Gradation : 25

Technical Info sheet 2/2

User guidelines**Processing conditions :****Agfa developers**

(All Rapid Access processors)

Recommended processing time

Processing latitude

Processing temperature

Developer replenishment

Anti-Ox replenishment

Agfa fixers

Fixing temperature

Fixer replenishment

ACD/ASD**G101c**

30 sec.

25 - 40 sec.

35°C or 95°F

ACD/ASD/G101c

15% exp. :	150 ml/m2	0.10cc/sqin.
50% exp. :	250 ml/m2	0.16cc/sqin.
85% exp. :	425 ml/m2	0.27cc/sqin

2000ml/24h (shallow tank)

1000 ml/24h (deep tank)

G333c

35°C or 95°F

G333c/G333p

without fixer electrolysis

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

with fixer electrolysis

250 ml/m2

In tray

Developing All developers ACD/ASD/G101c : 21°C - continually agitated
Optimum processing time : 2'30" (latitude 1'30" - 4'00")

Fixing G333C : 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