

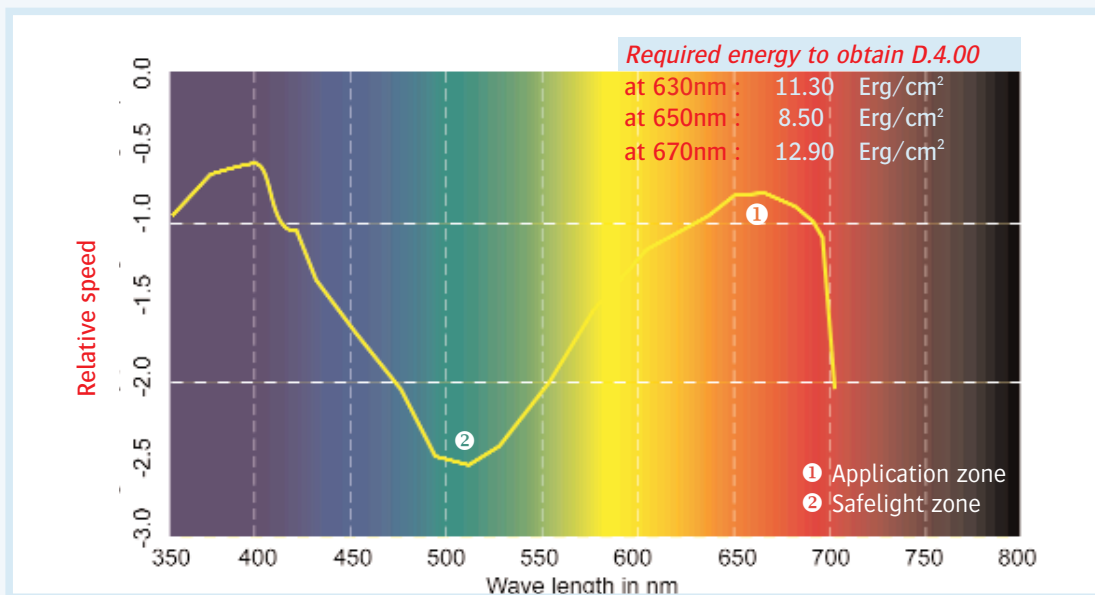
Product features

630-670nm



Description:

- * Alliance far red film
- * Spectral sensitivity: HeNe laser and red laserdiode (630-670nm)
- * Emulsion coated on a 0.10 mm antistatic polyester base.



Features

- ◀ Excellent image quality : very good sharpness and high practical density
- ◀ Very wide System latitude: Wide processing & exposure latitude
- ◀ Very good Day to day consistency
- ◀ Very good batch-to-batch consistency
- ◀ Convenience and ease of use because of available ECO equipment
- ◀ Ecological & Economical replenishment, very Low chemistry consumption.
- ◀ Linear output for conventional screening
- ◀ Approved for stochastic screening
- ◀ Anti-static before and after processing
- ◀ Open system : perfect processing in compatible chemistries

Practical Photographic Properties

Engine	AccuSet		Avantra	
Property	HNS		HNS	
Int. Setting	170		230	
Practical density	D.4.00-4.20		D.4.10-4.30	
5%	5%		5%	
50%	57%		53%	
95%	98%		96%	

User guidelines



Processing conditions

Agfa developers

Recommended processing time

Processing latitude

Processing temperature

Developer replenishment



5% exp.

50% exp.

5% exp.

ACD/ASD

30 sec.
20 - 40 sec.
35°C or 95°F

G101c

30 sec.
20 - 40 sec.
35°C or 95°F

ACD/ASD

ml/m2 cc/sqin

G101c

ml/m2 cc/sqin

50 0,03

100 0,06

150 0,10

200 0,12

250 0,16

350 0,23

Anti-Ox replenishment

1000 ml/24h = 0,264 US_gallons/24h

Agfa fixers

Fixing temperature

Fixer replenishment

without fixer electrolysis



5% exp.

50% exp.

85% exp.

G333c

32°C or 90°F

G333c

500 ml/m2 0,32 cc/sqin

300 ml/m2 0,19 cc/sqin

100 ml/m2 0,06 cc/sqin

with fixer electrolysis

125 ml/m2 0,08 cc/sqin

Practical Set-up Density:

D.4.00 - D.4.20 (dot gain depending on optical quality of Imagesetter)

Chemical compatibility:

Processable in all Rapid Access chemistries and in main Hard Dot chemistries such as RA2000, Fuji HQ QRD-1 and QRD-1P.

Dimensional stability:

Humidity. coef: 0.10mm base Crh 0.016mm/m / % RH

Temp. coef: 0.10mm base Cot 0.018mm/m /1°C (0.001mm/m /1°F)

Safelight conditions: Dark green

Recommended: EncapSulite T20/ND.75 or equivalent

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%.