

Product features

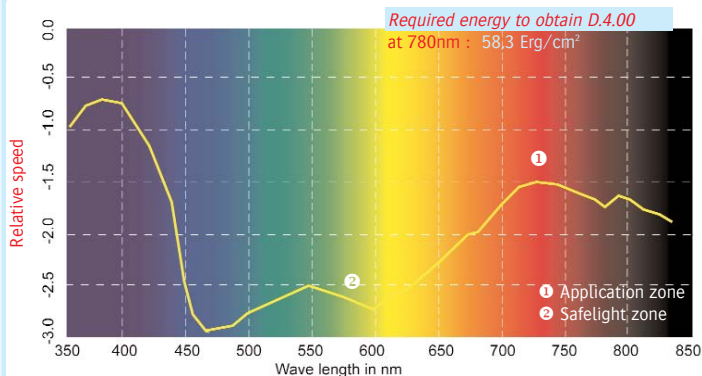


Description:

- * Alliance IR and IRm infrared films
- * Spectral sensitivity: Infrared (780nm)
- Also suitable for 820nm plotters



RA



- 1 Application zone
- 2 Safelight zone

- * Emulsion coated on a 0.10 mm
- * The matte films are approved for exposure of photopolymer plates.

Features

- ✦ Good image quality : good sharpness and 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
- ✦ Anti-static before and after processing
- ✦ Open system : perfect processing in compatible chemistries

User guidelines



Processing conditions

Agfa developers

Recommended processing time

Processing latitude

Processing temperature

Developer replenishment



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

ACD/ASD

25 sec.

20 - 40 sec.

35°C or 95°F

G101c/p

25 sec.

20 - 40 sec.

35°C or 95°F

ACD/ASD

ml/m2

cc/sqin

G101c/p

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



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

G333c/G333p

32°C or 90°F

G333c/G333p

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

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

(0.18mm base)

Crh 0.012mm/m / % RH

Temp. coef:

(0.10 and 0,18mm 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%.