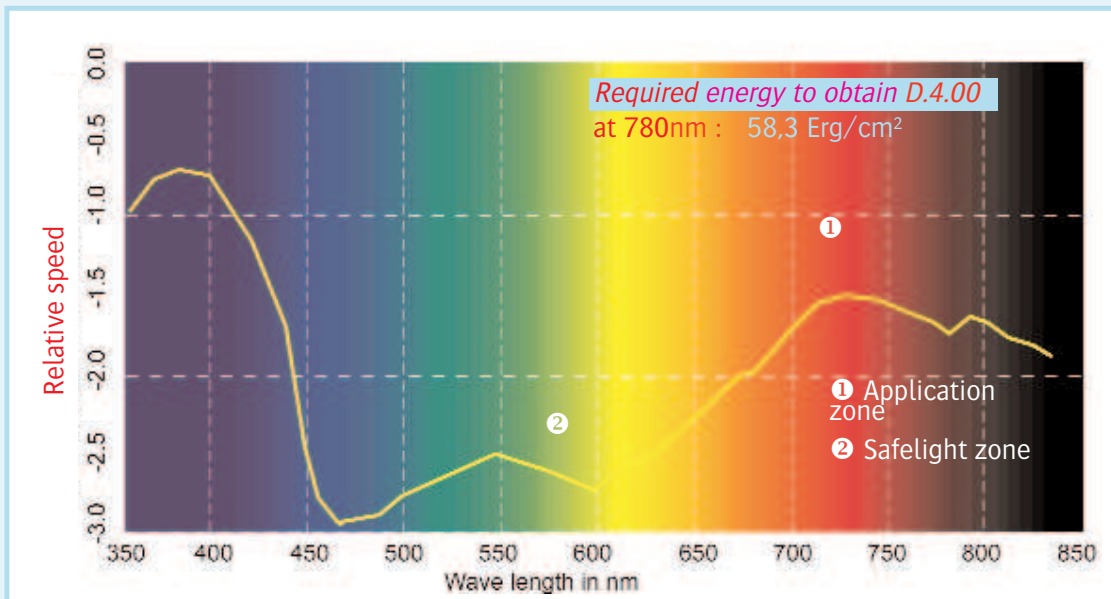


Description:

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



- * 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

Practical Photographic properties		
Engine	Proset 9800	
Property	IR	
Int. Setting	95	
Practical density	4.00	
5%	4	
50%	59	
95%	98	

User guidelines



Processing conditions

Agfa developers

Recommended processing time
 Processing latitude
 Processing temperature

ACD/ASD	G101c
30 sec.	30 sec.
25 - 40 sec.	25 - 40 sec.
35°C or 95°F	35°C or 95°F

Developer replenishment



15%exp.	50	0.03	100	0.06
50%exp.	150	0.10	200	0.12
85%exp.	250	0.16	350	0.23

ACD/ASD	G101c
ml/m ² cc/sqin	ml/m ² cc/sqin

anti-Ox replenishment

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

Agfa fixers

Fixing temperature
 Fixer replenishment
 without fixer electrolysis

G333c
 32°C or 90°F
 G333c



15% exp.	500 ml/m	0.32cc/sqin
50% exp.	300 ml/m ²	0,19 cc/sqin
85% exp.	100 ml/m ²	0,06 cc/sqin

500 ml/m	0.32cc/sqin
300 ml/m ²	0,19 cc/sqin
100 ml/m ²	0,06 cc/sqin

with fixer electrolysis

125 ml/m² 0,08 cc/sqin

Practical Set-up Density:

D.4.00-D.4.20 (dotgain 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:

Crh 0.016mm/m / % RH

Temp. coef:

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%.