

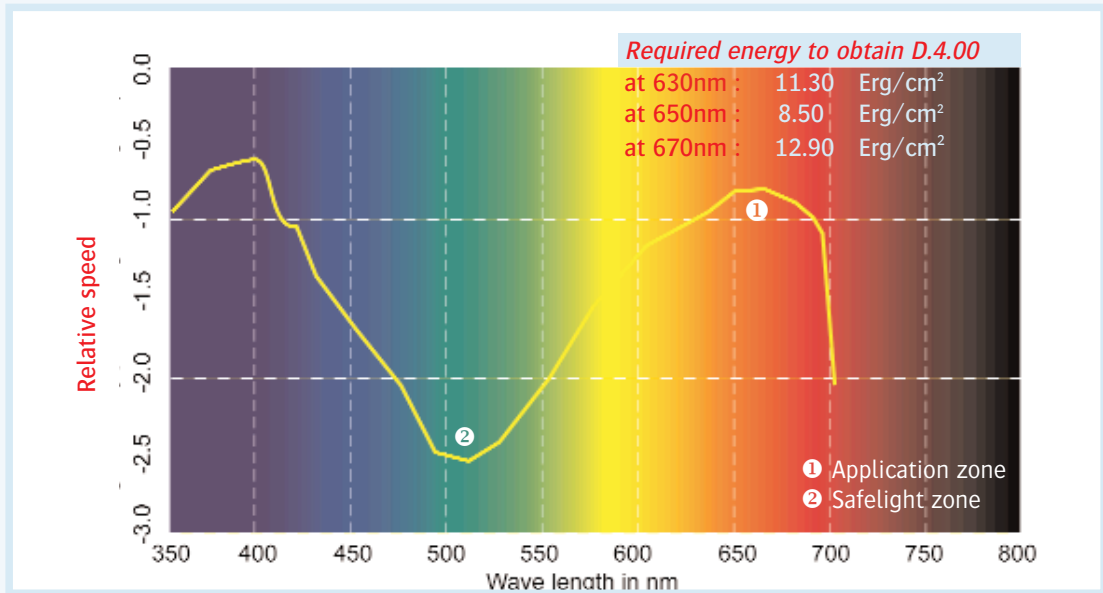
Product features

630-670nm



Description:

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



Features

- ◀ Perfect “hard dot” edge sharpness and practical density even in the small dots
- ◀ Wide System latitude: Wide processing & exposure latitude
- ◀ Very good Day to day consistency
- ◀ 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	HND		HND	
Int. Setting	165		210	
Practical density	D.4.10-4.20		D.4.10-4.20	
5%	4%		5%	
50%	51%		51%	
95%	96%		95%	

User guidelines



Processing conditions

**Agfa developers**

Recommended processing time  
 Processing latitude  
 Processing temperature

<b>ACD/ASD</b>		<b>G101c</b>	
30 sec.		30 sec.	
25 - 60 sec.		25 - 60 sec.	
35°C or 95°F		35°C or 95°F	

<b>ACD/ASD</b>		<b>G101c</b>	
ml/m2	cc/sqin	ml/m2	cc/sqin
100	0,06	100	0,06
200	0,12	200	0,12
350	0,23	350	0,23

<10m2 /24h: 2500 ml/24h = 0,660 US\_gallons/24h  
 >10m2 /24h: 1500 ml/24h = 0,396 US\_gallons/24h

Developer replenishment



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

Anti-Ox replenishment

**Agfa fixers**

Fixing temperature

<b>G333c</b>
32°C or 90°F

Fixer replenishment  
 without fixer electrolysis



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

<b>G333c</b>	
500 ml/m2	0,32 cc/sqin
300 ml/m2	0,19 cc/sqin
100 ml/m2	0,06 cc/sqin

125 ml/m2	0,08 cc/sqin
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with fixer electrolysis

**Practical Set-up Density:** > **D.4.00** (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:** 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