

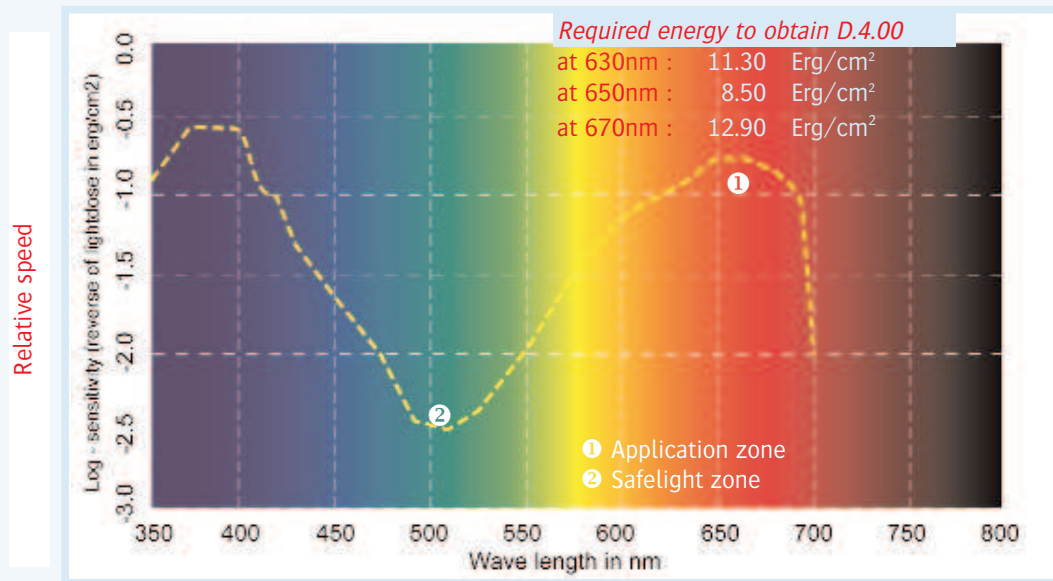
630 -670nm

## Product features



### Description:

- \* Alliance far red film
- \* Spectral sensitivity: HeNe-laser and extended red laserdiode (630 - 670 nm)



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

### Features

- ◀ Perfect edge sharpness and high practical density
- ◀ Wide System latitude: wide processing and exposure latitude
- ◀ Low dot shift in plate copy
- ◀ Good batch-to-batch consistency
- ◀ Convenience and ease of use because of available ECO equipment
- ◀ Low chemistry consumption
- ◀ Linear output for conventional screening & stochastic screening possible
- ◀ Recommended Film for **:Sublima for Flexo** screening
- ◀ Anti-static before and after processing

User guidelines



Processing conditions

**Agfa developers**

Recommended processing time  
Processing latitude  
Processing temperature

**ACD/ASD - G101c**

30 sec.  
25 sec - 60sec.  
35°C or 95°F

Developer replenishment



**ACD/ASD - G101c**

	15% exp. :	150 ml/m <sup>2</sup>	0.10 cc/sqin
	50% exp. :	250 ml/m <sup>2</sup>	0.16 cc/sqin
	85% exp. :	425 ml/m <sup>2</sup>	0.27 cc/sqin

Anti-Ox replenishment

< 10 m<sup>2</sup> / 24 hours : 2000 ml / 24 h  
> 10 m<sup>2</sup> / 24 hours : 1000 ml / 24 h  
Machine width > 125cm : 3000 ml / 24 h

**Agfa fixers**

Fixing temperature

**G333c**

32°C or 90°F

Fixer replenishment



**G333c**

**without fixer electrolysis**

	15% exp. :	500 ml/m <sup>2</sup>	0.32 cc/sqin
	50% exp. :	300 ml/m <sup>2</sup>	0.19 cc/sqin
	85% exp. :	100 ml/m <sup>2</sup>	0.06 cc/sqin

**with fixer electrolysis**

125 ml/m<sup>2</sup>      0.08 cc/sqin

**Practical Set-up Density:**

In ACD >D4.50 (dotgain depending on optical quality of imagesetter)  
In G101c >D4.40 (dotgain depending on optical quality of imagesetter)

**Chemical compatibility:**

Processable in all Rappid Access chemestries & main Hard Dot chemestries 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 light

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%.