

630-670nm

## Product features

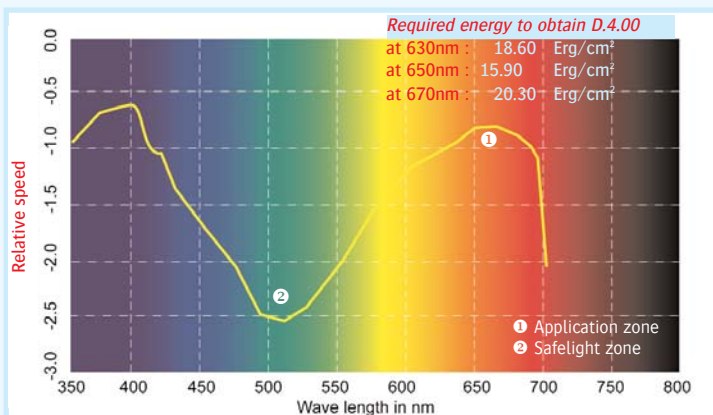


### Description:

- \* Alliance far red films HN, HNm
- \* Spectral sensitivity: HeNe laser and red laserdiode (630-670nm)



RA



- \* Emulsion coated on a 0.10 mm (HN and HNm) Polyester base
- \* Emulsion coated on a 0.18 mm (HN7m) Polyester base
- \* The matte films are approved for exposure of photopolymer plates.

### 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

## User guidelines



### Processing conditions

#### Agfa developers

Recommended processing time

Processing latitude

Processing temperature

Developer replenishment



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

Anti-Ox replenishment

#### Agfa fixers

Fixing temperature

Fixer replenishment

without fixer electrolysis



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

with fixer electrolysis

**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)

( 0.18mm base)

**Crh** 0.016mm/m / % RH

**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%.

#### 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

1000 ml/24h = 0,264 US\_gallons/24h

#### 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

125 ml/m2

0,08 cc/sqin