

# Alliance Contact DL

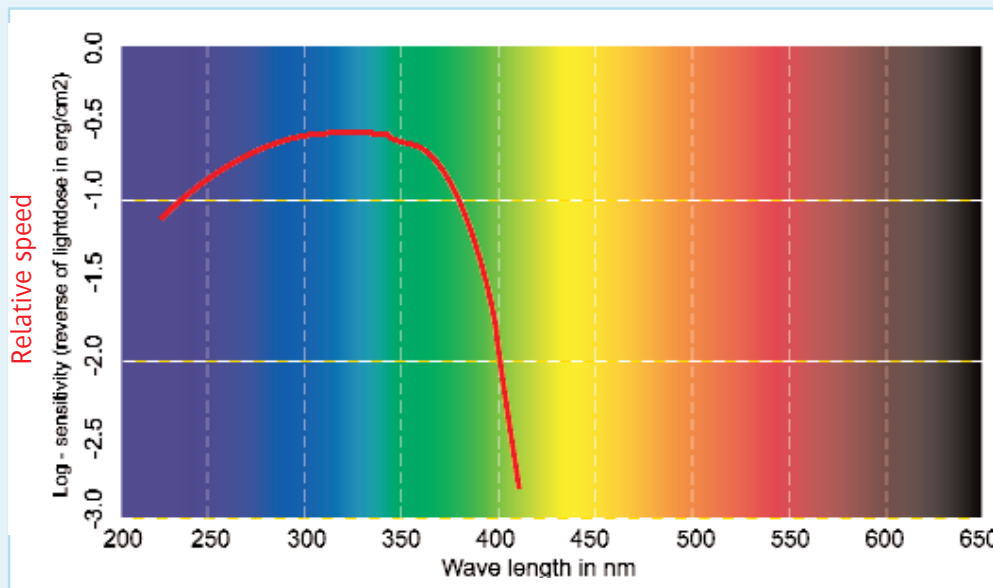
## Technical Info sheet 1/2

### Product features

#### Description :

Alliance DL is a UV-sensitive negative contact films for handling in UV-poor or subdued daylight. These "general purpose" films provide good dot for dot quality (emulsion/emulsion or out of contact) and are also special qualified for dry-/wet-etching.

This film can be developed in most Rapid Access and lith developing systems.



#### Features

- ◀ Excellent roomlight convenience
- ◀ High maximum density at dot for dot (E/E & E/B).
- ◀ Medium exposure latitude, ideal to make tone or colour corrections.
- ◀ Quick spreads & chokes
- ◀ Low minimum density and good UV transmission.
- ◀ Antistatic layer for dust-free handling.
- ◀ Excellent dimensional stability.
- ◀ minus : - sensitive to moisture : speed loss at high humidity.

#### Film handling

1000 Watt metal halide lamp with high UV-A light intensity like Agfa CDL-contact frame.  
Indicative exposure time dot for dot :  
10 sec at level 1.

#### Processing

Chemistry : ACD  
Time : 30sec  
Temp : 35°C

#### Photograp.prop

D.Max : 4.30  
D.Min : 0.040  
Gradation toe : 1.8  
Gradation : 7.0

Processing. : Alliance Contact DL is appropriate for processing in machine or in tray

# Alliance Contact DL

## Chemical set-up 2/2

### User guidelines

#### Processing conditions :

#### Agfa developers

(All Rapid Access processors )

Recommended processing time

Processing latitude

Processing temperature

Developer replenishment

Anti-Ox replenishment

#### Agfa fixers

Fixing temperature

Fixer replenishment

**ACD/ASD**

**G101C**

30 sec.

30 sec.

20 - 40 sec.

35°C or 95°F

**ACD/ASD /G101C**



 15% exp. :

100 ml/m<sup>2</sup>

 50% exp. :

150 ml/m<sup>2</sup>

 85% exp. :

350 ml/m<sup>2</sup>

1000 ml/24h

**G333c**

35°C or 95°F

G333c/G333p

**without fixer electrolysis**



 15% exp. :

250 ml/m<sup>2</sup>

 50% exp. :

500 ml/m<sup>2</sup>

 85% exp. :

875 ml/m<sup>2</sup>

**with fixer electrolysis**

250 ml/m<sup>2</sup>

#### In tray

#### Developing

Rapid Access developers (dilution 1+2), temperature 21°C, continually agitated. Optimum processing time : 60s.

#### Fixing

Rapid Access fixer (dilution 1+4), temperature 21°C, continually agitated. Minimum fixing time: 60s.

#### Washing

5 min. in running water. Shorter washing times reduce the lifetime of the developed film.

**Safelight conditions :** Alliance DL can be handled in UV-poor subdued daylight.

No need of UV-absorbing filters.

#### Storage :

Cool and dry place at temperature below 20°C (68°F) and at relative humidity ranging between 30% and 60%.

#### Reducing :

According to Farmer formulae (e.g. GP506) and most cerium-sulfate based reducing agents (Senelith)