

# Fuji Acros-100 - 21 °C

NOTE : La plupart des temps proviennent de la notice du film. Fuji donne curieusement des temps différents pour l'ID-11 d'Ilford et le D-76 de Kodak.

| Fuji Acros-100 à EI 50/18° |                 |                 |                 |                |           |            |                |                 |                 |          |          |
|----------------------------|-----------------|-----------------|-----------------|----------------|-----------|------------|----------------|-----------------|-----------------|----------|----------|
| <b>BERGGER</b>             | BerSpeed pur    | BerSpeed 1+1    |                 | PMK 1+2+100    |           | BER49 pur  | BER49 1+1      |                 |                 |          |          |
| 21 °C                      |                 |                 |                 | 14.00          |           |            |                |                 |                 |          |          |
| <b>ROLLEI</b>              | RHS 1+7         | RHS 1+9         | RHS 1+15        | RLS 1+4        | RPX-D 1+5 | RPX-D 1+11 | Supergrain 1+9 | Supergrain 1+12 | Supergrain 1+15 |          |          |
| 21 °C                      |                 |                 |                 | cf 24 °C       |           |            |                |                 |                 |          |          |
| <b>SPUR</b>                | Acurol-N 1+24   | Acurol-N 1+50   | Acurol-N 1+70   | Acurol-N 1+100 | HRX 1+8   | HRX 1+9    | HRX 1+11       | HRX 1+13        | HRX 1+15        | HRX 1+17 | HRX 1+20 |
| 21 °C                      |                 |                 | 12.45           |                |           |            |                |                 |                 |          |          |
| <b>SPURSINN</b>            | SAM classic 1+5 | SAM classic 1+7 | SAM classic 1+9 |                |           |            |                |                 |                 |          |          |
| 21 °C                      | 06.00           | 07.45           | 08.45           |                |           |            |                |                 |                 |          |          |

| Fuji Acros-100 à EI 64/19° |                 |                 |                 |                |                     |          |          |          |          |          |          |
|----------------------------|-----------------|-----------------|-----------------|----------------|---------------------|----------|----------|----------|----------|----------|----------|
| <b>MOERSCH</b>             | Finol 1+1+50    | Finol 1+1+75    | Finol 1+1+100   | Tanol 1+1+100  | Tanol Speed 1+1+100 |          |          |          |          |          |          |
| 21 °C                      |                 |                 |                 | 15.00          |                     |          |          |          |          |          |          |
| <b>SPUR</b>                | Acurol-N 1+24   | Acurol-N 1+50   | Acurol-N 1+70   | Acurol-N 1+100 | HRX 1+8             | HRX 1+9  | HRX 1+11 | HRX 1+13 | HRX 1+15 | HRX 1+17 | HRX 1+20 |
| 21 °C                      |                 |                 |                 |                |                     |          |          |          |          |          | 10.30    |
| (suite)                    | UFP 1+15        | UFP 1+17        | UFP 1+20        | UFP 1+24       | UFP 1+30            | UFP 1+40 | NHC 1+9  | NHC 1+12 | NHC 1+15 | NHC 1+20 | NHC 1+29 |
| 21 °C                      |                 |                 |                 |                | 08.30               |          |          |          |          |          |          |
| <b>SPURSINN</b>            | SAM classic 1+5 | SAM classic 1+7 | SAM classic 1+9 |                |                     |          |          |          |          |          |          |
| 21 °C                      |                 | 08.00           |                 |                |                     |          |          |          |          |          |          |

| Fuji Acros-100 à EI 80/20° |                   |                 |                 |                 |                     |                |               |                |                |                 |                 |
|----------------------------|-------------------|-----------------|-----------------|-----------------|---------------------|----------------|---------------|----------------|----------------|-----------------|-----------------|
| <b>FUJI</b>                | SuperProdol pur   | SuperProdol 1+1 | SuperProdol 1+3 | Microfine pur   | Microfine 1+1       | Fujidol pur    | Fujidol 1+1   |                |                |                 |                 |
| 21 °C                      | 04.00             | 06.00           |                 |                 |                     |                |               |                |                |                 |                 |
| <b>ILFORD</b>              | Ilfotec LC29 1+29 | Ilfotec DDX 1+4 | Ilfotec HC 1+15 | Ilfotec HC 1+31 | Ilfosol-S 1+9       | Ilfosol-S 1+14 | Ilfosol-3 1+9 | Ilfosol-3 1+14 |                |                 |                 |
| 21 °C                      |                   |                 |                 | 04.15           |                     |                | 04.45         | 06.45          |                |                 |                 |
| <b>KODAK</b>               | D-76 pur          | D-76 1+1        | D-76 1+3        | TMAX-dev 1+4    | TMAX-dev 1+7        | TMAX-dev 1+9   | Microdol-X    | Microdol-X 1+1 | Microdol-X 1+3 | HC-110 (A) 1+15 | HC-110 (B) 1+31 |
| 21 °C                      |                   |                 |                 |                 |                     |                |               |                |                |                 | 04.15           |
| <b>MOERSCH</b>             | Finol 1+1+50      | Finol 1+1+75    | Finol 1+1+100   | Tanol 1+1+100   | Tanol Speed 1+1+100 |                |               |                |                |                 |                 |
| 21 °C                      |                   |                 | 15.45           |                 | 13.00               |                |               |                |                |                 |                 |





**Fuji Neopan-400 à EI 250/25°**

|                |                    |                 |                  |                  |                        |                     |                   |                   |                   |                     |                      |
|----------------|--------------------|-----------------|------------------|------------------|------------------------|---------------------|-------------------|-------------------|-------------------|---------------------|----------------------|
| <b>ADOX</b>    | Adotech II<br>1+14 | Adonal<br>1+25  | Adonal<br>1+50   | Adonal<br>1+100  | Adotech III<br>1+9     | Adotech III<br>1+11 | ADX-II<br>1+17    | ADX-II<br>1+24    | Atomal 49<br>pur  | Atomal 49<br>1+1    | Atomal 49<br>1+2     |
| 21 °C          |                    | 04.15           | 07.45            |                  |                        |                     |                   |                   |                   |                     |                      |
| <b>AGFA</b>    | Refinal            | Rodinal<br>1+25 | Rodinal<br>1+50  | Rodinal<br>1+100 | R09 special<br>1+15    | R09 special<br>1+31 | Studional<br>1+15 | Studional<br>1+31 | Atomal<br>pur     | Atomal<br>1+1       | Atomal<br>1+2        |
| 21 °C          |                    | 04.15           | 07.45            |                  |                        |                     |                   |                   |                   |                     |                      |
| <b>FOMA</b>    |                    | R09 New<br>1+25 | R09 New<br>1+50  | R09 New<br>1+100 |                        | Foma LQN<br>1+10    | Foma LQR<br>1+10  | Universal<br>1+3  | Foma Excel<br>pur | Foma Excel<br>1+1   | Fomadon P<br>pur     |
| 21 °C          |                    | 04.15           | 07.45            |                  |                        |                     |                   |                   |                   |                     |                      |
| <b>ILFORD</b>  | ID-11<br>pur       | ID-11<br>1+1    | ID-11<br>1+3     | Microphen<br>pur | Microphen<br>1+1       | Microphen<br>1+3    | Perceptol<br>pur  | Perceptol<br>1+1  | Perceptol<br>1+3  | Ilfotec LC29<br>1+9 | Ilfotec LC29<br>1+19 |
| 21 °C          | 06.00              |                 |                  |                  |                        |                     |                   |                   |                   |                     |                      |
| <b>KODAK</b>   | D-76<br>pur        | D-76<br>1+1     | D-76<br>1+3      | TMAX-dev<br>1+4  | TMAX-dev<br>1+7        | TMAX-dev<br>1+9     | Microdol-X        | Microdol-X<br>1+1 | Microdol-X<br>1+3 | HC-110<br>(A) 1+15  | HC-110<br>(B) 1+31   |
| 21 °C          | 06.00              |                 |                  |                  |                        |                     |                   |                   |                   |                     |                      |
| <b>MOERSCH</b> | Finol<br>1+1+50    | Finol<br>1+1+75 | Finol<br>1+1+100 | Tanol<br>1+1+100 | Tanol Speed<br>1+1+100 |                     |                   |                   |                   |                     |                      |
| 21 °C          |                    |                 |                  | 14.45            |                        |                     |                   |                   |                   |                     |                      |

**Fuji Neopan-400 à EI 320/26°**

|                |                 |                 |                  |                  |                        |                     |                   |                   |               |               |               |
|----------------|-----------------|-----------------|------------------|------------------|------------------------|---------------------|-------------------|-------------------|---------------|---------------|---------------|
| <b>AGFA</b>    | Refinal         | Rodinal<br>1+25 | Rodinal<br>1+50  | Rodinal<br>1+100 | R09 special<br>1+15    | R09 special<br>1+31 | Studional<br>1+15 | Studional<br>1+31 | Atomal<br>pur | Atomal<br>1+1 | Atomal<br>1+2 |
| 21 °C          | 03.30           |                 |                  |                  | -                      |                     | -                 |                   |               |               |               |
| <b>MOERSCH</b> | Finol<br>1+1+50 | Finol<br>1+1+75 | Finol<br>1+1+100 | Tanol<br>1+1+100 | Tanol Speed<br>1+1+100 |                     |                   |                   |               |               |               |
| 21 °C          |                 |                 | 18.30            |                  |                        |                     |                   |                   |               |               |               |





# Fuji Neopan-1600 - 21 °C

*NOTE : La plupart des temps proviennent de la notice du film. Fuji donne curieusement des temps différents pour l'ID-11 d'Ilford et le D-76 de Kodak.*

## Fuji Neopan-1600 à EI 250/25°

|              |                    |                 |                 |                  |                     |                     |                   |                   |                  |                  |                  |
|--------------|--------------------|-----------------|-----------------|------------------|---------------------|---------------------|-------------------|-------------------|------------------|------------------|------------------|
| <b>ADOX</b>  | Adotech II<br>1+14 | Adonal<br>1+25  | Adonal<br>1+50  | Adonal<br>1+100  | Adotech III<br>1+9  | Adotech III<br>1+11 | ADX-II<br>1+17    | ADX-II<br>1+24    | Atomal 49<br>pur | Atomal 49<br>1+1 | Atomal 49<br>1+2 |
| <b>21 °C</b> |                    |                 |                 |                  |                     |                     |                   |                   | <b>07.15</b>     |                  |                  |
| <b>AGFA</b>  | Refinal            | Rodinal<br>1+25 | Rodinal<br>1+50 | Rodinal<br>1+100 | R09 special<br>1+15 | R09 special<br>1+31 | Studional<br>1+15 | Studional<br>1+31 | Atomal<br>pur    | Atomal<br>1+1    | Atomal<br>1+2    |
| <b>21 °C</b> |                    |                 |                 |                  |                     |                     |                   |                   | <b>07.15</b>     |                  |                  |

## Fuji Neopan-1600 à EI 400/27°

|              |                    |                 |                 |                  |                     |                     |                   |                   |                   |                   |                  |
|--------------|--------------------|-----------------|-----------------|------------------|---------------------|---------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| <b>ADOX</b>  | Adotech II<br>1+14 | Adonal<br>1+25  | Adonal<br>1+50  | Adonal<br>1+100  | Adotech III<br>1+9  | Adotech III<br>1+11 | ADX-II<br>1+17    | ADX-II<br>1+24    | Atomal 49<br>pur  | Atomal 49<br>1+1  | Atomal 49<br>1+2 |
| <b>21 °C</b> |                    | <b>03.45</b>    | <b>07.45</b>    |                  |                     |                     |                   |                   |                   |                   |                  |
| <b>AGFA</b>  | Refinal            | Rodinal<br>1+25 | Rodinal<br>1+50 | Rodinal<br>1+100 | R09 special<br>1+15 | R09 special<br>1+31 | Studional<br>1+15 | Studional<br>1+31 | Atomal<br>pur     | Atomal<br>1+1     | Atomal<br>1+2    |
| <b>21 °C</b> | <b>03.45</b>       | <b>03.45</b>    | <b>07.45</b>    |                  |                     |                     |                   |                   |                   |                   |                  |
| <b>FOMA</b>  |                    | R09 New<br>1+25 | R09 New<br>1+50 | R09 New<br>1+100 |                     | Foma LQN<br>1+10    | Foma LQR<br>1+10  | Universal<br>1+3  | Foma Excel<br>pur | Foma Excel<br>1+1 | Fomadon P<br>pur |
| <b>21 °C</b> |                    | <b>03.45</b>    | <b>07.45</b>    |                  |                     |                     |                   |                   |                   |                   |                  |

## Fuji Neopan-1600 à EI 800/30°

|               |                      |                    |                    |                    |                     |                     |                   |                    |                    |                     |                      |
|---------------|----------------------|--------------------|--------------------|--------------------|---------------------|---------------------|-------------------|--------------------|--------------------|---------------------|----------------------|
| <b>AGFA</b>   | Refinal              | Rodinal<br>1+25    | Rodinal<br>1+50    | Rodinal<br>1+100   | R09 special<br>1+15 | R09 special<br>1+31 | Studional<br>1+15 | Studional<br>1+31  | Atomal<br>pur      | Atomal<br>1+1       | Atomal<br>1+2        |
| <b>21 °C</b>  |                      |                    |                    |                    | -                   |                     | -                 |                    |                    |                     |                      |
| <b>FUJI</b>   | SuperProdol<br>pur   | SuperProdol<br>1+1 | SuperProdol<br>1+3 | Microfine<br>pur   | Microfine<br>1+1    | Fujidol<br>pur      | Fujidol<br>1+1    |                    |                    |                     |                      |
| <b>21 °C</b>  |                      |                    |                    | <b>07.30</b>       |                     |                     |                   |                    |                    |                     |                      |
| <b>ILFORD</b> | ID-11<br>pur         | ID-11<br>1+1       | ID-11<br>1+3       | Microphen<br>pur   | Microphen<br>1+1    | Microphen<br>1+3    | Perceptol<br>pur  | Perceptol<br>1+1   | Perceptol<br>1+3   | Ilfotec LC29<br>1+9 | Ilfotec LC29<br>1+19 |
| <b>21 °C</b>  | <b>04.15</b>         |                    |                    |                    |                     |                     |                   |                    |                    |                     |                      |
| (suite)       | Ilfotec LC29<br>1+29 | Ilfotec DDX<br>1+4 | Ilfotec HC<br>1+15 | Ilfotec HC<br>1+31 | Ilfosol-S<br>1+9    | Ilfosol-S<br>1+14   | Ilfosol-3<br>1+9  | Ilfosol-3<br>1+14  |                    |                     |                      |
| <b>21 °C</b>  |                      | <b>04.15</b>       |                    | <b>04.30</b>       |                     |                     | <b>04.45</b>      | <b>06.45</b>       |                    |                     |                      |
| <b>KODAK</b>  | D-76<br>pur          | D-76<br>1+1        | D-76<br>1+3        | TMAX-dev<br>1+4    | TMAX-dev<br>1+7     | TMAX-dev<br>1+9     | Microdol-X        | Microdol-X<br>1+1  | Microdol-X<br>1+3  | HC-110<br>(A) 1+15  | HC-110<br>(B) 1+31   |
| <b>21 °C</b>  | <b>04.45</b>         | <b>06.30</b>       | <b>11.00</b>       |                    |                     |                     | <b>07.45</b>      |                    |                    |                     | <b>04.30</b>         |
| (suite)       | XTOL                 | XTOL<br>1+1        | XTOL<br>1+2        | XTOL<br>1+3        | DK-50<br>1+1        | D-19                | D-96              |                    |                    |                     |                      |
| <b>21 °C</b>  |                      | <b>06.30</b>       |                    |                    |                     |                     |                   |                    |                    |                     |                      |
| <b>ROLLEI</b> | RHS<br>1+7           | RHS<br>1+9         | RHS<br>1+15        | RLS<br>1+4         | RPX-D<br>1+5        | RPX-D<br>1+11       | Supergrain<br>1+9 | Supergrain<br>1+12 | Supergrain<br>1+15 |                     |                      |
| <b>21 °C</b>  |                      |                    |                    | <b>cf 24 °C</b>    |                     |                     |                   |                    |                    |                     |                      |

### Fuji Neopan-1600 à EI 1600/33°

ISO : l'indice d'exposition donné par Fuji pour le film Neopan-1600 correspond une plage d'exposition pour laquelle le film a été optimisé. Sa sensibilité nominale est de ISO 640.

|               |                   |                 |                 |                 |               |                |               |                |                |                  |                   |
|---------------|-------------------|-----------------|-----------------|-----------------|---------------|----------------|---------------|----------------|----------------|------------------|-------------------|
| <b>FUJI</b>   | SuperProdol pur   | SuperProdol 1+1 | SuperProdol 1+3 | Microfine pur   | Microfine 1+1 | Fujidol pur    | Fujidol 1+1   |                |                |                  |                   |
| 21 °C         | 04.00             | 06.00           | 11.15           |                 |               | 06.00          | 07.30         |                |                |                  |                   |
| <b>ILFORD</b> | ID-11 pur         | ID-11 1+1       | ID-11 1+3       | Microphen pur   | Microphen 1+1 | Microphen 1+3  | Perceptol pur | Perceptol 1+1  | Perceptol 1+3  | Ilfotec LC29 1+9 | Ilfotec LC29 1+19 |
| 21 °C         | 06.00             | 09.30           | 14.15           | 03.15           |               |                |               |                |                | -                | 06.00             |
| (suite)       | Ilfotec LC29 1+29 | Ilfotec DDX 1+4 | Ilfotec HC 1+15 | Ilfotec HC 1+31 | Ilfosol-S 1+9 | Ilfosol-S 1+14 | Ilfosol-3 1+9 | Ilfosol-3 1+14 |                |                  |                   |
| 21 °C         | 09.30             | 04.45           |                 | 06.45           |               |                | 07.00         | 09.30          |                |                  |                   |
| <b>KODAK</b>  | D-76 pur          | D-76 1+1        | D-76 1+3        | TMAX-dev 1+4    | TMAX-dev 1+7  | TMAX-dev 1+9   | Microdol-X    | Microdol-X 1+1 | Microdol-X 1+3 | HC-110 (A) 1+15  | HC-110 (B) 1+31   |
| 21 °C         | 07.00             | 08.30           | 14.45           | 04.15           |               |                | 09.45         |                |                |                  | 06.30             |
| (suite)       | XTOL              | XTOL 1+1        | XTOL 1+2        | XTOL 1+3        | DK-50 1+1     | D-19           | D-96          |                |                |                  |                   |
| 21 °C         | 05.45             | 07.15           |                 |                 |               |                |               |                |                |                  |                   |

### Fuji Neopan-1600 à EI 3200/36°

|               |                 |                 |                 |               |               |               |               |                |                |                  |                   |
|---------------|-----------------|-----------------|-----------------|---------------|---------------|---------------|---------------|----------------|----------------|------------------|-------------------|
| <b>FUJI</b>   | SuperProdol pur | SuperProdol 1+1 | SuperProdol 1+3 | Microfine pur | Microfine 1+1 | Fujidol pur   | Fujidol 1+1   |                |                |                  |                   |
| 21 °C         | 07.30           |                 |                 |               |               |               |               |                |                |                  |                   |
| <b>ILFORD</b> | ID-11 pur       | ID-11 1+1       | ID-11 1+3       | Microphen pur | Microphen 1+1 | Microphen 1+3 | Perceptol pur | Perceptol 1+1  | Perceptol 1+3  | Ilfotec LC29 1+9 | Ilfotec LC29 1+19 |
| 21 °C         |                 |                 |                 | 05.30         |               |               |               |                |                |                  |                   |
| <b>KODAK</b>  | D-76 pur        | D-76 1+1        | D-76 1+3        | TMAX-dev 1+4  | TMAX-dev 1+7  | TMAX-dev 1+9  | Microdol-X    | Microdol-X 1+1 | Microdol-X 1+3 | HC-110 (A) 1+15  | HC-110 (B) 1+31   |
| 21 °C         | 14.00           |                 |                 | 09.30         |               |               |               |                |                |                  |                   |
| (suite)       | XTOL            | XTOL 1+1        | XTOL 1+2        | XTOL 1+3      | DK-50 1+1     | D-19          | D-96          |                |                |                  |                   |
| 21 °C         | 10.00           |                 |                 |               |               |               |               |                |                |                  |                   |

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 Tables mises à jour le 26 décembre 2024

LÉGENDE :

vert : temps autres températures que 20° C modifiés par coefficient

or : temps autres températures que 20° C donnés par les fabricants