

Finishing

Process E-6

Besides few exemptions E-6 processing today is done in the standard process. Lower processor utilization have made process variations like First Developer LR or Colour Developer LR redundant. Also the regenerators for the Color Developer and for the Bleach are seldom required, but they are still available.

If complete Formaldehyde free processing is wanted, the Conditioner is replaced by the Prebleach and the stabilizer LF is replaced by the Stabilizer FF.

Code / Abbreviation

| | |
|---|----------------------------------|
| FD First Developer | BL Bleach |
| FD-R First Developer-Replenisher | BL-R Bleach Replenisher |
| FD-S First Developer Starter | BL-RCY Bleach Regenerator |
| REV Reversal Bath | BL-S Starter for Bleach |
| CD Color Developer | FX Fixer |
| CD-R Color Developer Replenisher | FX-R Fixer Replenisher |
| CD-RCY Color Developer Regenerator | FX-RCY Fixer Regenerator |
| CD-S Starter for Color Developer | Stab Stabilizer |
| CON Conditioner | LF low Formaldehyde |
| PRE Prebleach | |

Process E-6

| Processing Baths | Code | Time [min, sec] | Temperature [°C] | Repl.-rate [ml/m ²] |
|-------------------------|------|--------------------|---------------------|------------------------------------|
| First Developer | FD | 6'00'' | 38 ± 0,3 | 2150 ml/m ² |
| Wash | W1 | 2'00'' | 33 - 39 | ~ 65 l/m ² |
| Reversal bath | REV | 2'00'' | 24 - 39 | 1100 l/m ² |
| Color developer | CD | 6'00'' | 38 ± 0,6 | 2150 ml/m ² |
| Conditioner / Prebleach | CON | 2'00'' | 24 - 39 | 1100 ml/m ² |
| Bleach | BL | 6'00'' | 33 - 39 | 215 ml/m ² |
| Fixer | FX | 4'00'' | 33 - 39 | 1100 ml/m ² |
| Wash | W2 | 4'00'' | 33 - 39 | ~ 40 l/m ² |
| Stabilizer | STAB | 1'00'' | 24 - 39 | 1100 ml/m ² |
| Dryer | | | 30 - 60 | |

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E-6 First Developer Replenisher

E-6 FD-R Parts: 1, Time: 6'00", Temp.: 38°C, Repl.rate 75 ml/lfm

| Art. No. | | for | content |
|----------|----------|------|---------|
| 105466 | E-6 FD-R | 25 l | 5 l |

E-6 FD-LR Parts: 1, Time: 6'00", Temp.: 38°C, Repl.rate 25 ml/lfm

| | | | |
|--------|-----------|--------|-------|
| 102384 | E-6 FD-LR | 1000 l | 200 l |
|--------|-----------|--------|-------|

E-6 Reversal Bath and Replenisher

E-6 REV Parts: 1, Time: 2'00", Temp.: 24° - 39°C, Repl.rate 38 ml/lfm

| Art. No. | | for | content |
|----------|---------|--------|---------|
| 105859 | E-6 REV | 20 l | 1 l |
| 102387 | E-6 REV | 4000 l | 200 l |

E-6 Color Developer Replenisher

E-6 CD-R Parts: 2, Time: 6'00", Temp.: 38°C, Repl.rate 75 ml/lfm

| Art. No. | | | for |
|----------|----------|-----|------|
| 105467 | E-6 CD-R | Kit | 25 l |

E-6 Color Developer Regenerator

E-6 CD-RCY Parts: 2, Time: 6'00", Temp.: 38°C, Repl.rate 75 ml/lfm

| Art. No. | | | for | content |
|----------|---------------|--------|----------|---------|
| 823841 | CD-3 Solution | | 25.556 l | 192 l |
| 823842 | CD-3 Solution | | 3.333 l | 25 l |
| 102385 | E-6 CD-RCY | Part 2 | 5.000 l | 200 l |

E-6 Conditioner and Replenisher

E-6 CON Parts: 1, Time: 2'00", Temp.: 24° - 39°C, Repl.rate 38 ml/lfm

| Art. No. | | for | content |
|----------|---------|------|---------|
| 105440 | E-6 CON | 10 l | 1 l |

E-6 Bleach Replenisher

E-6 BL-R Parts: 1, Time: 6'00", Temp.: 33° - 39°C, Repl.rate 5 ml/lfm

| Art. No. | | for | content |
|----------|----------|------|---------|
| 105443 | E-6 BL-R | 20 l | 20 l |

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E-6 Bleach Regenerator

E-6 BL-R BL-RCY Parts: 1, Time: 6'00", Temp.: 33° - 38°C, Repl.rate 5 ml/lfm

| Art. No. | | for | content |
|----------|------------|-------|---------|
| 102283 | E-6 BL-RCY | 400 l | 200 l |

E-6 Fixer and Replenisher

E-6 FX-R Parts: 1, Time: 4'00", Temp.: 33 - 39°C, Repl.rate 38 ml/lfm

| Art. No. | | for | content |
|----------|-------------------------------|-------|---------|
| 104356 | professional line C-41/E-6 FX | 80 l | 10 l |
| 105146 | Unicolor Superfix | 300 l | 60 l |

professional line C-41 / E-6 Stab

E-6 Stab Parts: 1, Time: 1'00", Temp.: 24 - 39°C, Repl.rate 38 ml/lfm

| Art. No. | | for | content |
|----------|----------------------------|-------|---------|
| 104358 | Stabilizer and Replenisher | 100 l | 1 l |

E-6 First Developer Starter

E-6 FD-S

| Art. No. | | for | content |
|----------|--------------------|-------|---------|
| 105438 | Starter for E-6 FD | 200 l | 1 l |

E-6 Color Developer Starter

E-6 CD-S

| Art. No. | | for | content |
|----------|--------------------|-------|---------|
| 105441 | Starter for E-6 CD | 200 l | 1 l |

Super Mirasol

E-6 Stab Parts: 1, Time: 1'00", Temp.: 24° - 39°C, Repl.rate 38 ml/lfm

| Art. No. | | for | content |
|----------|---------------|--------|---------|
| 102183 | Wetting agent | 1000 l | 0,5 l |

Tetenal supplies the whole Kodak E-6AR product range in cubitainers.

Kodak E-6 Chemikalien im 18,9 Cubitainer

| Art. No. | | to make | Content |
|----------|---------------------------------------|---------|---------|
| 43955465 | First Developer NFL AR | 94,5 l | 18,9 l |
| 43955440 | Reversal Bath and Replenisher AR | 378 l | 18,9 l |
| 43955515 | Color Developer Replenisher AR Part A | 94,5 l | 18,9 l |
| 43955374 | Color Developer Replenisher AR Part B | 94,5 l | 18,9 l |
| 43955382 | Prebleach and Replenisher AR | 186 l | 18,9 l |
| 43955457 | Bleach Replenisher AR | 18,9 l | 18,9 l |
| 43955416 | Fixer and Replenisher AR | 189 l | 18,9 l |
| 43955408 | Stabilizer and Replenisher AR | 1890 l | 18,9 l |
| 41671577 | First Developer Starter | 94,5 l | 500 ml |
| 41858158 | Color Developer Starter | 94,5 l | 473 ml |
| 41779792 | Bleach Starter | 94,5 l | 1892 ml |

Control strips

| Art. No. | | |
|------------|-------------------------------|-----------------|
| 4106 3239 | Ektachrome Control strips E-6 | Box 50 Strips |
| 4173 3682* | Ektachrome Control strips E-6 | Roll 120 Strips |