

# C-41 PROCESSING FOR 8 ROLL KIT

**WARNING: This kit contains chemicals that may be harmful if misused, keep out of the reach of children**

**Equipment required:**

Timer, thermometer, processing tank or processor, 5 - chemical containers, graduate cylinder, microfiber cloth, water bath, gloves, mask and eye protection.

**MIXING CHEMICALS:**

Use distilled water for all mixing.

**PLEASE NOTE, IF PREPARING FOR USE FOR TWO ROLLS OF 35MM IN A PATERSON TANK, MAKE 580ML OF SOLUTION. ALL OTHER USES USE 500ML.**

**DEVELOPER:** Mix packages A+B into 400ml of water heated to 45 degrees C (113F). Stir until dissolved, then fill to make 500ml-580ml

**STOP BATH:** Add water to make 500ml-580ml

**BLEACH:** Mix package into 400ml of water heated to 38 degrees (100F). Stir until dissolved, then fill to make 500ml-580ml

**FIXER:** Add room temperature water to fixer to make 500ml-580ml

**STABILIZER:** Add to 500ml-580ml of room temperature water.

**DEVELOPING:** For inversion processing - Warm Developer, Stop Bath, Bleach and Fixer to 39C/102F.

For Jobo or machine processing - Warm Developer, Stop Bath, Bleach and Fixer to 38C/100F

Each chemical can be re-used until the capacity of 8 rolls is reached.

**DEVELOPER:** For inversion processing - Warm Developer, Stop Bath, Bleach and Fixer to 39C/102F.

For Jobo or machine processing - Warm Developer, Stop Bath, Bleach and Fixer to 38C/100F

Fill tank, invert continuously for 10 seconds, then four inversions every 30 seconds until **3 minutes and 30 seconds** have elapsed.

**(4 minutes and 15 seconds for 580ml)**

For Jobo or machine processing – **3 minutes**

**STOP BATH:** Add stop bath, invert once and let stand for **30 seconds**.

**RINSE:** Exchange water three times.

**BLEACH:** Fill tank, invert continuously for 10 seconds, then four inversions every 30 seconds until **3 minutes** have elapsed. (**3 minutes 40 seconds for 580ml**)

**RINSE:** Exchange water three times.

**FIXER:** Fill tank, invert continuously for 10 seconds, then four inversions every 30 seconds until **2 minutes 30 seconds** have elapsed. (**3 minutes for 580ml**)

**RINSE:** Exchange water for **5 minutes**.

**STABILIZER:** Soak in stabilizer for **1 minute** at room temperature

Hang film to dry in a dust free location.

Stopper all bottles and store at room temperature.