



Product Info Sheet

CineStill T6 "TungstenChrome" Cool-Tone 1st Developer

Product Title

CineStill T6 "TungstenChrome" Cool-Tone 1st Developer, for the Cs6 3-Bath Process (E-6 chrome)

EAN

T6-P-quart

Product Description

T6 "TungstenChrome" Cool-tone 3200K 1st Developer is one of the developers of the Cs6 "Creative Slide" 3-Bath Process. Renders approximately 6+ stops of usable dynamic range. Tungsten-balanced 3200K for artificial light or cool-tone E100T slides. Also, works great for push processing in limited light!

1000ml stock solution makes 2000ml of single-use working solution (1+1 dilution) to develop up to 16 rolls or 100ft of slide film. 1+1 Dilution 6min @104°F (40°C).

Intended to be used with the Cr6 "Color&Reversal" 2-in-1 Slide Solution and the Bf6 "Bleaches&Fixer" 3-in-1 Slide Solution for the full 3-bath Cs6 process.

FEATURES

- Tungsten-balanced 3200K for artificial light or cool-tone E100 slides
- 1000ml stock solution makes 2000ml of working solution (diluted 1+1 with water)
- Single-use solution has a capacity of up to 16 rolls (135/120), 32-64 sheets (4x5), or 100 feet (35mm) of film
- Approximately 6+ stops of usable dynamic-range*

- Vibrant color rendering
- Low D-min for brighter whites and clean highlights
- Moderately enhanced color saturation
- Push process using dilutions and development times in 6-8min
- Image archivability for at least 80 years
- Easily mixed powder concentrate

MIXING STOCK SOLUTION

- Place 600-700ml of water into a clean glass or plastic pitcher.
- Use a clean plastic stir stick or the TCS-1000 to circulate the liquid.
- While circulating, add the contents of the powder packet.
- Top off solution with water to make 1000ml. Mix well.

Store mixed solution in a tightly capped, completely filled storage container for 2-6 weeks. Yellows with age and turns amber when perished. Oxygen and contaminants cause developing agents to perish.

Cool-Tone Development: 1+1 Dilution ~ 6min @104°F (40°C)

Push +1: Stock Solution ~ 6min or 1+1 Dilution ~8min

Push +2: Stock Solution ~ 8min

Maintaining temperature is not essential beyond pouring in the 1st developer. When a temperature control bath is not available, simply preheat the 1st Developer +2°F warmer, and the other baths will automatically process-to-completion as they cool down. Only the 1st developer is time and temperature critical because it controls contrast and color.

* "Usable dynamic-range" is the amount of full stops of exposure value that renders acceptable detail and color. "Total dynamic-range" however, is the maximum range containing tonal separation rendering any detail, and is often twice the usable dynamic-range. The usable dynamic-range of conventional slide film is between 6-8 stops (total 14-16 stops). Color negative is between 9-13 stops (total 16-21 stops). Digital sensors are mostly between 7-10 stops (total 12-15 stops).