

David Kachel's SLIMT Bleach Kit
for use with
Selective Latent Image Manipulation Techniques

SLIMTs are used for contrast reduction/contraction, while processing most materials used for photographic negatives or prints. Instead of altering an image by changing development, SLIMTs alter the latent image itself, after exposure and BEFORE development. SLIMTs can be done in place of a pre-soak, so no major steps are added to most darkroom workflows. The development that follows is *normal*. SLIMTs bleached images can be developed right along with “normal” negatives that have received no alteration to the latent image. It is not recommended to use SLIMTs with “exotic” developers or processing methods.

For more detailed information on SLIMTs and the appropriate formulation for your film or paper, please find *David Kachel's Practical Applications for S.L.I.M.T.*, on Freestyle Photo & Imaging Supplies' website.

Included:

- **POTASSIUM FERRICYANIDE** – 50g
- **POTASSIUM BROMIDE** – 16.5g

Permanent Stock Mixing Instructions:

- **Permanent Stock 1** – Mix contents of *POTASSIUM FERRICYANIDE* packet with enough water to make 500ml
- **Permanent Stock 2** – Mix contents of *POTASSIUM BROMIDE* packet with enough water to make 500ml

These Permanent Stock solutions are used to create Working Stock solutions, which will be further diluted for use with your film or paper.

Working Stock Instructions:

- **Working Stock A** – Mix 50ml Permanent Stock 1 (*Ferricyanide*) with 450ml water, to make 500ml
- **Working Stock B** – Mix 50ml Permanent Stock 1 and 50ml Permanent Stock 2 (*Bromide*) with 400ml, to make 500ml

These Working Stock solutions need to be further diluted, into Working Dilutions, for each use, as SLIMT bleaching is a one-shot-use chemical process.

Working Dilution Instructions: Apply to film or paper

- Add **10ml** of EITHER Working Stock A, **OR**, of Working Stock B (NEVER BOTH) to 1L of water at the same temperature as your developer. 10ml is a starting point to test how your materials respond. Immerse film/paper and agitate in SLIMT treatment bath, exactly as in developer. Starting times: of 2-3 minutes for paper, 5 for film.

Adjust Working Dilutions and bleaching time depending on your specific needs.