

# Kallitype Process

Mix parts A and B of the sensitiser and store in small brown bottles with droppers.

## SENSITISER

Silver Nitrate Distilled Water Top up to 100ml	10g 70ml	Part A
Ferric Oxalate Distilled Water Top up to 100ml	20g 75ml Mix 24hrs before use	Part B

Using a small glass beaker (or shot glass) mix equals amounts of the sensitiser noting the drop count.

7x5" (15 drops A & 15 drops B)

10x8" (30 drops A & 30 drops B)

Pour the mixture directly onto the paper and use a hake or puddle pusher to coat the paper evenly and store in a dark dry place to dry. (Do not force dry).

Make Negative and expose in UV box for DMax time (See Digital Negatives)

## DEVELOPER

Sodium Citrate Distilled Water Top up to 1000ml	200g 750ml
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Develop quickly to prevent 'tide' marks, full development after about 2 mins.  
Do not discard developer, replenish with fresh 100ml after each session.

Rinse in clean water (add a pinch of citric acid) for 2 mins.

## CLEARING AGENT

Citric Acid Clean Tap Water	30g 1000ml
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Use two baths - 500ml in each.

Clear for 5 mins in each bath.

After clearing bath 2 becomes bath 1 and a new solution is made for bath 2

Rinse in clean water (add a pinch of citric acid) for 2 mins.

## TONER

Clerc's Formula Gold Toner
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Use a small beaker or shot glass with approx 40ml toner

Wash toner over print for 2-5 mins

Rinse in clean water for 2 mins.

## **FIXER**

Sodium Thiosulfate	10g
Sodium Sulfite	2g
Clean Tap Water	1000ml

Soak for 4 mins and rinse in clean water for 1 min.

## **HYPO CLEAR**

Sodium Sulfite	10g
Clean Tap Water	1000ml

Soak for 2 mins

## **FINAL WASH**

Rinse in clean water for 10 mins. (Minimum 4 changes) and hang to dry.