

Wet Plate Ambrotypes

FORMULA

IODIZER (200ML)

Diethyl Ether	125ml
Denatured Alcohol	75ml
Cadmium Bromide	1.9g
Ammonium Iodide	2.5g

ALBUMEN (FOR SUBBING)

Egg white	1
Distilled Water	500ml
Ammonia	2-4 drops

WORKING SOLUTION (1:1)

100ml USP Collodion + 100ml Iodizer

SILVER BATH (1000ML) - 9%

Silver Nitrate	90g
Distilled Water	1000ml

SPECIFIC GRAVITY = 70%

Add Distilled water if Above 70%
Add Salt Crystals if Below 70%

PH REDUCER (FOR SILVER)

Glacial Acetic Acid	10ml
Distilled Water	90ml

(Add a few drops at a time.....)

DEVELOPER (250ML)

Ferrous Sulphate	20g
Denatured Alcohol	5ml
Glacial Acetic Acid	7.5ml
Distilled Water	222ml

HYPO FIXER (500ML)

Sodium Thiosulphate	80g
Distilled Water	500ml