

AGFA Process 41

First developer

Water	750 ml
Metol	3.0 g
Sodium sulfite, anh.	40.0 g
Hydroquinone	6.0 g
Sodium carbonate, anh.	50.0 g
Sodium thiocyanate	1.8 g
Potassium bromide	2.0 g
Potassium iodide, 0.1%	6 ml
6 - Nitrobenzimidazole nitrate	0.04 g
Water to make	1,000 ml

pH = 10.1 - 10.3

Stop bath

Water	750 ml
Acetic acid, glacial	10 ml
Sodium acetate crist.	40.0 g
Water to make	1,000 ml

pH = 5.0 - 5.4

Color developer

Water	750 ml
Sodium sulfite, anh.	2.0 g
Potassium carbonate	80.0 g
Hydroxylamine sulfate	2.0 g
Ethylenediamine, anh.	8.0 g
Potassium bromide	2.0 g
Ethyl-oxy-ethyl-para-phenylenediamine sulfate	6.5 g
Water to make	1,000 ml

pH = 11.6 - 12.0

Bleach

Potassium ferricyanide	80.0 g
Potassium bromide	20.0 g
Disodium phosphate	27.0 g
Sodium hydrogen sulfate	12.0 g
Water to make	1,000 ml

pH = 5.2 - 5.6

Fix

Sodium thiosulfate	200.0 g
Sodium sulfite	10.0 g
Water to make	1,000 ml

pH = 7.0 - 7.8