

SILVERCHROME BLACK & WHITE CHEMICALS

PAPER DEVELOPER, STOP BATH, RAPID FIXER, WASH AID, FILM WETTING AGENT FOR BLACK AND WHITE PHOTOGRAPHIC FILMS AND PAPERS

SILVERCHROME PAPER DEVELOPER is a liquid concentrate dimezone-s/hydroquinone developer suitable for developing black and white photographic papers in trays for both resin coated (RC) and traditional fibre based (FB) papers. Achieve neutral image tones with most papers.

	RC PAPER		FB PAPER	
dilution	1 + 9	1 + 14	1 + 9	1 + 14
developing temp. °C	20	20	20	20
developing time (sec)	60	90	90 ~ 180	120 ~ 300
sheets / L (8x10")	100	70	50	40

SILVERCHROME STOP BATH II is a odour free citric acid stop bath suitable for all black and white photographic films and papers. It is recommended that films and papers are rinsed in an acid stop bath immediately to neutralize the developer to help maintain the activity of the fixer bath process.

	FILM	RC PAPER	FB PAPER
dilution	1 + 29		
stopping temp. °C	20	18 ~ 24	
stopping time (sec)	30	10	20
135-36exp or 120 roll /L	24	—	—
sheets / L (8x10")	24	145	50

Please replace with new liquid when the stop bath color changes from yellow to dark purple.

SILVERCHROME RAPID FIXER is a non-hardening rapid fixer for black & white films and papers. It is supplied as a liquid concentrate that is diluted with water for use.

	FILM	T-grain FILM	RC PAPER	FB PAPER
dilution	1 + 4			
fixing temp. °C	20		18 ~ 24	
fixing time (min)	3 ~ 4	6	0.5	1
135-36exp or 120 roll /L	24		—	—
sheets / L (8x10")	24		80	40

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SILVERCHROME WASHAID is a thiosulfate eliminator. It can be used to aid the rapid washing of all black and white films and fibre base papers, saving both water and time.

	FILM	FB PAPER
dilution	1 + 4	
temp. °C	18 ~ 24	
time (min)	2 ~ 3	10
135-36exp or 120 roll /L	40	
sheets /L (8x10")	40	

Washing

The Washing process sequence is given in the following table,

	FILM	RC PAPER	FB PAPER
First wash (running water 18 ~ 24 °C)	1	—	5
SILVERCHROME WASHAID 1 + 4	2 ~ 3	—	10
Final wash (running water 18 ~ 24 °C)	5	2 ~ 3	20

SILVERCHROME FILM WETTING AGENT is a non-ionic wetting agent for photographic films. It is used as a final rinse before drying films. Use to reduce the risk of drying marks being formed on your film.

	FILM
dilution	1 + 199
time (sec)	30 ~ 60
135-36exp or 120 roll /L	35
sheets /L (8x10")	35

Available sizes:

SILVERCHROME PAPER DEVELOPER	10L, 40L
SILVERCHROME STOP BATH II	15L, 30L
SILVERCHROME RAPID FIXER	5L, 20L
SILVERCHROME WASH AID	5L
SILVERCHROME FILM WETTING AGENT	200L

Related products:

SILVERCHROME FLEXGRADE PAPER is a variable contrast Black and White photographic paper manufactured on a resin-coated (RC) paper base and baryta-coated fibre base (FB).

SILVERCHROME FLEXGRADE RC PAPER Glossy / Matt

SILVERCHROME FLEXGRADE FB PAPER Glossy / Matt

PLATINACHROME DIGITAL FILM is an inkjet transparent film suitable for the exposing of black and white photographic papers without any special digital exposure equipment. This can be achieved by making a contact exposure.

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