

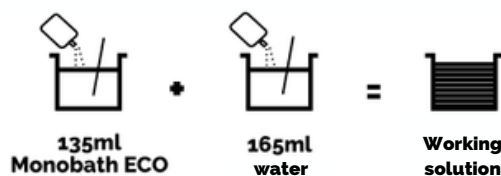
ARS-IMAGO ME MONOBATH ECO 135ml

ARS-IMAGO ME MONOBATH ECO is a monobath eco black and white film developer that allows you to develop and fix in a single bath. Negatives developed with it have a balanced tonal range and a medium-high contrast.

PREPARATION

ars-imago ME MONOBATH ECO is a concentrated liquid to be diluted with water before development, to get a mono use solution.

Stock Solution: mix 135ml of ME ECO with 165ml of water to get a 300ml ready to use solution that can be used to develop 2 rolls of film, both 135 and 120. The suggested dev time is 8 minutes.



LAB-BOX

by ars-*imago*

THE PERFECT QUANTITY TO DEVELOP WITH LAB-BOX

The 135ml Monobath Eco is dosed to get the perfect quantity of chemical to develop with Lab-Box. without wasting any of it. With 300ml of solution you can develop one 135 or 120 roll at a time, with a continuous agitation for the whole development time. Continuous agitation is suggested to get better development results and more homogeneous ones. Check the Lab-Box instructions on www.lab-box.it

CAPACITY/LIFE

This dosage is thought for a single development session and for the treatment of at least 2 films (135 and/or 120). The working solution with water can be used within 5 days and, if stored accurately, you can develop up to 3/4 rolls. If not opened, the chemical life is 8/12 months; if opened, the concentrated chemical has to be used within 1 month, but its life can be extended to 8/12 months if air is successfully removed from the bottle and if the chemical is stored properly.

AGITATION

The suggested agitation for tank development (just for the 135 format) is continuous for the first 30 seconds, and two inversions every 30 seconds for the remaining time. At the end of every agitation, knock the tank on the desk to avoid the formation of bubbles on the film's surface. If you are developing 120 film the agitation needs to be continuous, for both Lab-Box and tank development. If developing with Lab-Box the agitation must be continuous.

TEMPERATURE

Suggested working solution temperature: 24°C.

DEV CHART FILMS - 300ml STOCK SOLUTION (135ml Monobath Eco + 165ml water)					
FILM	ISO	FILM ROLLS PER 300ml	DEV. TIMES	TEMPERATURE	CONTRAST
ILFORD FP4	125	2	8 mins	24°C	0,77
ILFORD DELTA 100	100	2	8 mins	24°C	0,85
AGFA APX 100	100	2	8 mins	24°C	0,712
KENTMERE PAN 100	100	2	8 mins	24°C	0,7375
FOMAPAN 100	100	2	8 mins	24°C	0,782
ILFORD HP5	400	2	8 mins	24°C	0,68
ILFORD DELTA 400	400	2	8 mins	24°C	0,861
AGFA APX 400	400	2	8 mins	24°C	0,575
KENTMERE PAN 400	400	2	8 mins	24°C	0,586
KODAK T-MAX 400	400	2	8 mins	24°C	0,8645

RECOMMENDATIONS

Best results are obtained with cubic grain films, such as Ilford HP5, FP4, Fomapan 100, Kentmere and AGFA APX. It is not recommended to use ME MONOBATH ECO with T-Grain films, but good results can be obtained with Ilford Delta 100 and 400, Kodak T-max 400 films. Do not use with Kodak T-max 100, Kodak Tri-x 400, Fomapan 200 and 400.

If the negatives present irregular or milky edges, a quick fixing bath is necessary. For an archival storage to last in time, it is advisable as a preventive measure to give the negatives a second fixing bath, even a few days after the development.

The concentrated chemical can present some residues on the bottom of the bottle that will melt while preparing the stock solution and won't prevent the efficiency and the results of the development.

KEEP OUT OF REACH OF CHILDREN