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# **RA - 4**

## **PRINT KIT**

### **PROFESSIONAL**

**Bedienungsanleitung**

**Instruction for use**

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## GENERAL INFORMATION

This processing kit is for processing of RA-4 type colour paper in roller transport machines, rotary processors, developing tanks and drums.

Colour developer and bleachfix are one part concentrates

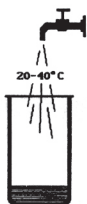
## PACKAGING

description	for working solution	contents
RA-4 PRINT KIT PROFESSIONAL	2,5 Liter	Colour developer (CD) 1 l Concentrate Bleachfix (BX) 1 l Concentrate

## MIXING INSTRUCTIONS

for 1 Litre working solution

Bath	ml Water (20-40°C)	ml Concentrate	= ml Working solution
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Colour developer	800	200	1000
Bleachfix	800	200	1000

Start with water first! Part preparations are possible.

Measure the colour developer concentrates very carefully. Even small errors will lead to shifts in the colour balance.

## YIELD

Working solution	Sheet 18 x 24 cm	m <sup>2</sup>
2,5 Liter	115	approx. 10

## STORAGE OF SOLUTIONS

	Full, well sealed bottles	in partly filled bottles
Colour developer	10 weeks	4 weeks
Bleach Fix	10 weeks	4 weeks

Concentrate are durable 12 months in original packaging or 2 month in partly filled bottles.

## PROCESSING DATA

Processing bath	Temperature (°C)	Time (s)	Note
Colour developer	$35 \pm 0,3$	45	
[ Stop bath <sup>*)</sup>	18-35	30-45	Acetic acid, 2% ]
Bleachfix	$35 \pm 3$	45	
Washing	$35 \pm 3$	90	running water or water should be changed at least 3 times
Dry			

<sup>\*)</sup> A stop bath helps conserve bleachfix and increase its yield.

The processing times listed below are measured from the first contact of the film material with the respective bath to first contact with the following bath or wash. Drying should not be done at more than 50°C. Used and fresh solutions should not be mixed with each other in order to avoid contamination.

The tank and the lid as well as the reel should be washed thoroughly with warm water after each processing. All part so the tank must be absolutely dry before the next processing.

## SAFETY ADVICE

Keep out of the reach of children.

Observe the normal safety regulations when handling chemicals.

Store away from foodstuffs.

Preventive skin protection by use of skin-protecting agents is recommended.

Wash hands during breaks and at the end of the work.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Avoid contact with skin.

Wear suitable protective clothing, gloves and eye / face protection.

## **FIRST AID**

After contact with skin, wash immediately with plenty of soap and water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed, seek medical advice immediately and show this container or label.

## **DISPOSAL**

For Information on waste management techniques for photographic solution please contact the local environmental authorities.

Empty contaminated packagings thoroughly. Rinse out concentrate residues with some water. Use this water for the preparation of processing solutions. Then the bottles can be recycled.