

ROLLEI RSL LITH A + B

The concentrates Rollei LITH DEVELOPER A and B should be diluted with water in a ratio of 1 + 15 to 1 + 50.

Example 1 + 25:

40 ml developer + 1000 ml water (A 20 ml + B 20 ml + 1000 ml)
Compared to a „normal print“ the exposure time is extended by one to four f-stops. The amount of light and the dilution of the developer are interdependent. In case of slight overexposure the developer is diluted 1 + 15, in case of strong overexposure up to 1 + 50.

The image tone depends on the paper used and the amount of light.

Lots of light → high dilution → long development time → high coloring

The contrast is controlled by exposure and development time, filtering of gradation change paper is not necessary, it can be exposed with white light.

Short exposure = high contrast, few midtones and little colour

Long exposure = soft and coloured lights

The development times depend on the amount of light and the dilution. Times between four and twelve minutes should be aimed for.

Especially at high dilutions, the development times from print to print become longer because oxidation products are formed which inhibit development. To compensate for this, regeneration can be carried out with fresh working solution.

Mixing ratio: A:B

It is possible to deviate from identical quantities A/B.

More A = more colourful, harder, less durable

More B = softer, faster, more durable

Increasing the temperature of the developer to 26-28 °C reduces development times by 30-40%. It should be noted that the gelatine can swell more than usual at these temperatures. Before toning, therefore, a test should be carried out to determine whether the layer needs to be hardened.



ERHÄLTICHE GRÖSSEN



2 × 500 ml



ATTENTION | HARMFUL | CONTAINS: HYDROQUINONE HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED. IRRITATING TO EYES AND SKIN. Limited evidence of a carcinogenic effect. May cause sensitisation by skin contact. Harmful to aquatic organisms. Possible risk of irreversible effects. Keep out of the reach of children. Avoid contact with skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not empty into drains. Wear suitable protective clothing and gloves. If swallowed, seek medical advice immediately and show this container or label. **Keep out of the reach of children.**

GENERAL NOTES:

CHEMISTRY | DILUTION | TIME | INTERVAL:
