

# DEVELOPERS FOR BLACK-AND-WHITE PHOTOGRAPHIC PAPERS

## FOMATOL LQN

### In general

High-durable liquid concentrate of a phenidone-hydroquinone positive developer.

### Use

The developer is designed for the manual and automatic processing of all sorts of black-and-white photographic papers.

### Dilution

Manual processing: 1 part of concentrate + 7 parts of water  
Automatic processing 1 part of concentrate + 4 parts of water

### Developing capacity

1 litre of ready-to-use developer (dilution 1 + 7) is sufficient to develop 1,5 sq. m and 3 sq. m of photopaper on baryta and resin coated paper base (RC) respectively.

Recommended replenishment rate for the automatic processing: 200 ml of ready-to-use developer (dilution 1 + 4) per 1 sq. m of photopaper.

### Packaging

PE-bottle of 250 ml  
PE-canister of 5 litres

### Manual processing at 20 °C

	FOMATOL LQN	FOMATOL P	FOMATOL PW		
			undiluted solution	dilution 1+1	dilution 1+3
Fomabrom	90 – 120 sec.	90 – 120 sec.	3 – 4 min.	–	–
Fomaspeed, Fomaspeed 412	60 – 90 sec.	60 – 90 sec.	2 – 3 min.	–	–
Fomaspeed Variant III	60 – 90 sec.	60 – 90 sec.	2 – 3 min.	–	–
Fomagraphic	60 – 90 sec.	60 – 90 sec.	2 – 3 min.	–	–
Fomatone MG, Fomatone MG Classic	1 – 3 min.	1 – 3 min.	2 – 3 min.	4 – 6 min.	8 – 12 min.
Fomalux	60 – 90 sec.	60 – 90 sec.	2 – 3 min.	–	–

## FOMATOL P

### In general

Two-component, positive metol-hydroquinone developer in powder form.

### Use

The developer is designed for the manual processing of all sorts of black-and-white photographic papers.

### Preparation of working wolution

Dissolve the content of the bigger bag and then of the smaller bag in 2 litres of warm water (40 °C) and after a complete dissolution fill up with water to the final volume of 2,5 litre.

### Developing capacity

One package of the developer is sufficient to develop 3,75 sq. m and 7,5 sq. m of photopaper on baryta and resin-coated (RC) paper base respectively.

### Packaging

Box containing two PE-bags of 170 g total weight.

## FOMATOL PW

### In general

Specially formulated, glycine-hydroquinone positive developer in powder form, preferably designed for the processing of Fomatone-line photographic papers. The developer features slower developing kinetic, lower speed utilization and a warm image tone.

### Use

The developer is designed for the manual processing of Fomatone-line photographic papers, and Extrabrom, Fomaspeed, Fomaspeed Variant III alike.

### Preparation of working wolution

Dissolve the content of the bigger and then of the smaller bag in 700 ml of warm water (40 °C) and after a complete dissolution fill up with water to the final volume of 1 litre. By further dilution of the developer and with shorter development times from the range shown in the table below, the warm image tone of Fomatone-line photographic papers will become stronger.

### Developing capacity

One package is sufficient to develop 2 – 3 sq. m of Fomatone-line photographic papers. To keep the stability of processing constant, the working solution of developer should not be long-term stored.

### Packaging

Box containing two PE-bags of 66 g total weight.

The product has been produced and marketed in conformity with a quality system according to the international standard ISO 9000:2000.