

Separol NE

Developer for neutral to cold black tones

Powder + 50ml Stabiliser solution to prepare 2 litres of stock or 12 litres of working solution

SEPAROL

A new product range, produced as a powder mixture, completely free of Hydroquinone and caustic alkalis with a reduced sulphite amount.

These developers are not being considered as dangerous for the environment according to the latest EU-Guidelines.

Due to its main developer substance, a derivative of Ascorbic acid a danger for health is unexpected. Separol developers are suitable for all photographic papers available. By the use of Separol NE, Soft and HE, the picture tone can be varied by adding one of the supplied "Picture tone stabilisers" within the limits of the used paper. Picture tones vary between brownish-black up to neutral-black when the stabiliser is not been added. We would suggest adding at least half of the stabiliser, the best results on cold tones can be obtained when the whole amount of 50ml is used.

Two tray development or fine adjustment through combining of NE, WA, HE with „Soft“ is possible. At two tray development, pre-developing should take place in NE, HE or WA until the average tones are satisfying, followed by highlights, appearing then in the second tray (Soft 1+5 up to 1+8)

STOCK

The chemicals are delivered in separated plastic bags. By preparing the stock solution, Part A (smaller bag) has to be dissolved in approx. 1900 ml of water between 20-30 C before adding Part B and Finisher Blue. Finally fill up to 2 litres.

Sodiumisoascorbate does not cope with high solution temperatures or iron rich tap water. The use of distillate water is recommended if obtainable. Stock solution keeps well at least six months if kept in whole filled bottles.

FINISHER BLUE

If desired, a mixture of tone enhancing stabilisers and anti fogging preparations can be added to the stock.

The addition of the whole bottle content or partial amounts into the stock becomes easier once the desired tone is determined. We would suggest adding at least 10ml. By using the whole amount of 50ml, tones get colder defining clearer shades.

DILUTION

The stock has to be diluted 1+5 with water.

The working solution keeps well for a few weeks.

Capacity: 1 litre for approx. 30 sheets, sized 24x30cm

Developing times: 2:30 – 3:30 minutes at 20°C