

Data sheet WOLFEN NC500



Product description

This cinema negative film is now also available to all 35mm enthusiasts as WOLFEN NC500 color negative film. While other cinema films have a remjet layer on the back, this is not required for the NC500, which allows it to be developed in the regular C41 process.

Substrate

125 µm Triacetate, grey

Storage

Unexposed film: up to 12 month < 18°C
over 12 month < 13°C
recommended rel. humidity: 50 – 70 %

Exposed film: develop as soon as possible after exposure

Developed film: storage at < 21°C; 40 - 60 % rel. humidity

Substances such as sulfur dioxide, hydrogen sulfide, formaldehyde vapors and also radioactive and X-ray radiation can have a negative effect on the film.

Warranty period

24 months if the specified storage conditions are observed.

Exposure index

ISO 400/27°

The exact exposure index results depending on the selected shooting and processing conditions. Special features of the exposure conditions deliberately intended artistic effects and changes in the processing procedure must be taken into account when determining the f-number. The preparation of test exposures is recommended.

Darkroom lighting

The films should be processed in complete darkness.

Processing

As a negative film it is intended for processing by Kodak process C-41.

A development in the ECN2 process results in a correspondingly flatter gradation.

Characteristic curves for WOLFEN NC500

