

microfilm info

Copex Rapid

High resolution high-speed microfilm with fine grain.

Application

For all standard flow cameras with low light intensity including cheque filming on reader-sorters with average document throughput. Suitable for filming X-ray images.

Mean Features

- very fine grain guarantees sharp reproduction of original documents
- spectral sensitivity ensures accurate capture of coloured and low contrast originals
- high speed makes this film particularly suitable for high volume filming
- suitable for filming continuous tone originals
- special A.H.U. layer (Anti Halation Undercoated) improves sharpness and facilitates daylight loading
- permanent anti-static back layer guarantees excellent transport properties in the camera and ensures dust and trouble-free handling in readers, reader-printers, reader-scanners and duplicators

Product Range

Manufactured on a polyester base, this film is available in different sizes and formats:

PET 06: thickness 0.063 mm = 2.5 mil

PET 13: thickness 0.130 mm = 5.0 mil

For more information please refer to the full product range.

Technical Information

- spectral sensitivity: panchromatic
- high speed
- resolution: 600 lines/mm

Processing

The Copex FP 500 processor is recommended with the new Copex chemistry and a standard processing condition of 14 seconds (3.5 m/min) and 38 °C.

Chemistry

With Copex chemistry - developer G 3231 C and fixer G 3343 C - optimum results can be obtained within the recommended processing conditions. Due to the high capacity of this new chemistry, chemical consumption is substantially reduced - which also reduces costs and helps protect the environment.

Storing and Archiving

Unexposed film can be kept for the length of time indicated on the packaging. Archival permanence is guaranteed provided the film is processed and stored in accordance with the relevant standards (ISO 5466-1986, ANSI PH1.43-1985).