

## Technical data sheet

*Opaque envelopes – U-style, for microfiches, with an alkaline buffer, white*



### Specifications:

Premium-quality photographic archival envelopes with gumming on the exterior for storage of prints, negatives, microfiches and glass plates. The envelopes are made of ageing-resistant photographic archival paper with the opening located on the long side of the envelope. They are available buffered or unbuffered, and in white or natural white. Gumming on the envelope exteriors ensures smooth interior surfaces.

### Sizes ex-stock:

microfiches, 35mm film, 6 x 6 cm, 9 x 12 cm, 9 x 13 cm, 10 x 15 cm, 13 x 18 cm, 18 x 24 cm, 24 x 30 cm, 30 x 40 cm

### Material characteristics:

#### Paper

- 100% bleached cellulose
- without the usage of recycling fibres
- free of wooden fibres
- Kappa level 1 – 2 = lignin-free
- pH 7.5 - 10.0 = acid-free (in accordance with ISO 6588-1:2020)
- alkaline buffer > 3% natural calcium carbonate (GCC)
- sizing: neutral/synthetic (without alum additive)
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

#### Dispersion glue

- glue based on ethylene vinyl acetate copolymer
- free of plasticizers (softening agents)
- aqueous-based
- pH 7.0 – 8.0

Further information, such as our Quality Guarantee, certificates of independent testing institutions and information regarding application methods and instructions are stated on our website [klug-conservation.com](http://klug-conservation.com).