

## Technical data sheet

Envelopes – L-style, with an alkaline buffer, light white



### Specifications:

Envelope enclosures with a L-style opening, open on two adjacent sides. The envelopes are made from buffered museum paper, 120 gsm, light white in colour, OBA-free.

### Sizes ex-stock:

6 x 9 cm, 8.5 x 10, 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, 35/20 mm film negatives

### 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

This quality corresponds to the technological basis of the following standards:

#### DIN EN ISO 9706

Information and documentation – Paper for documents – Requirements for permanence

#### ANSI/ NISO Z.39.48

American National Standard for Permanence of Paper for Publications and Documents in Libraries and Archives

#### DIN 6738:2007

Highest level of permanency LDK 24-85

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).