

## Technical data sheet

*Opaque envelopes – L-style, with an alkaline buffer*



### 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:

### Material characteristics:

#### Paper

- 100% bleached cellulose
- without the usage of recycling fibres
- free of wooden fibres
- Kappa level < 5 = 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).