

## Technical data sheet

*Opaque paper four flap folders – with an alkaline buffer*



### Specifications:

Seamless, four flap folder enclosures folded from a single sheet of either buffered, natural white coloured museum paper or in unbuffered, opaque photographic archival paper. These folder enclosures are suitable for archiving glass plates, valuable photographs and negatives.

### Sizes ex-stock:

4.5 x 6.5 cm, 4.5 x 11 cm, 6 x 9 cm, 6 x 13 cm, 8.5 x 10 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, 4.5 x 11.5 cm, 8,5 x 10 cm

### Material characteristics:

- 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 > 2%
- sizing according to Cobb<sub>60</sub> < 25
- sizing: neutral/synthetic (without alum additive)
- without optical brightening agents
- no bleeding in accordance with DIN ISO 16245:2012
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

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).