

Quality Guarantee

Opaque envelopes – L-style, with an alkaline buffer



We hereby confirm that our "Opaque envelopes – L-style, with an alkaline buffer" fulfil the following 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

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

We guarantee legally-binding that the above stated material meets the listed characteristics.

The material is ageing-resistant and provides active protection for the artefact.

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Peter Langhammer

Quality Assurance