

Quality Guarantee

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



We hereby confirm that our "Opaque envelopes – U-style, for microfiches, with an alkaline buffer, white" fulfil the following 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 |

*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.*

KLUG-CONSERVATION October 2021



Peter Langhammer
Quality Assurance