

## Quality Guarantee

*Silk tissue paper sheets – with an alkaline buffer*



We hereby confirm that our "Silk tissue paper sheets – with an alkaline buffer" fulfils the following characteristics:

- 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)
- without optical brightening agents
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

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