

## Quality Guarantee

Corrugated board - EBE 6.6 mm



We hereby confirm that our "Corrugated board - EBE 6.6 mm" fulfils the following characteristics:

### Base 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 6588-1:2005)
- Alkaline buffer > 2 % natural calcium carbonate (GCC)
- Sizing: neutral/synthetic (without alum additive)
- Without optical brightening agents
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

### Glue used for the corrugated board

- Starch-based adhesive
- pH > 8.0

### Glue used for lamination

- Dispersion glue free of solvents and plasticizers (softening agents)
- pH approx. 7.0
- 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
DIN ISO 16245	Information and documentation - Boxes, file covers and other enclosures, made from cellulosic materials, for storage of paper and parchment documents.
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 above mentioned characteristics.  
The material is ageing resistant and provides active protection for the artefact.*

KLUG-CONSERVATION December 2014

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Quality Assurance