

Quality Guarantee

Conservation board 017 ES - natural white, multiple ply (thicknesses: 1.0/1.5/2.0/2.5 mm)



We hereby confirm that our "Conservation board 017 ES - natural white, multiple ply (thicknesses: 1.0/1.5/2.0/2.5 mm)" fulfils the following characteristics:

Board

- 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 6588-1:2012)
- Alkaline buffer > 3 % 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 lamination

- emission-free starch-based adhesive (based on potato starch)
- free of softeners and plasticizers
- VOCs-free
- free of solvents and softening agents
- pH approx. 7.0
- ageing resistant (permanent)
- 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 above mentioned characteristics.
The material is ageing resistant and provides active protection for the artefact.*

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Maren Negendank
Quality Assurance