

## Technical data sheet

Conservation board 017 - natural white, single ply (thickness: 0.5 mm)



### Specifications:

An inexpensive, natural white, solid colour (dyed throughout) conservation board manufactured in ES-quality, possessing excellent diagonal cutting characteristics. Ideal for conservation-quality picture framing and mounting, displays and museum exhibits.

### Sizes ex-stock:

80 x 100 cm, 100 x 160 cm, 100 x 172 cm

### Material 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 6588-1:2020)
- 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

### 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

Further information, such as our Quality Guarantee, certificates of independent testing institutions and information regarding application methods and instructions are stated on our website [klug-conservation.com](http://klug-conservation.com).