

## Technical data sheet

Mounting board 018 - white, multiple ply (thicknesses: 1.0/1.5/2.0/2.5/3.0/4.0 mm)



### Specifications:

An economically priced, white solid colour (dyed throughout) mounting board with excellent diagonal cutting characteristics. Ideal for conservation-quality picture framing and mounting, displays and museum exhibits.

### Sizes ex-stock:

100 x 140 cm, 100 x 160 cm, 80 x 100 cm

### Material characteristics:

#### Board

- 100% bleached cellulose
- without the usage of recycling fibres
- free of wooden fibres
- Kappa level < 5 = 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

#### 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

#### 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).