

## Technical data sheet

*Folders with filing mechanism*



### Specifications:

An archival folder "System Brauweiler" with a filing mechanism for filing sheets of A4, folio and large folio sizes. Made from archival board (O48), 330 gsm, light grey in colour. Due to special surface treatment dirt-resistant, erasable and rub-proof (dry wiping). The folder also includes the polyamide filing mechanism.

### Sizes ex-stock:

A4 incl. filing mechanism, folio incl. filing mechanism, large folio incl. filing mechanism

### Material 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 6588-1:2020)
- alkaline buffer > 3% natural calcium carbonate (GCC)
- sizing: neutral/synthetic (without alum additive)
- sizing according to Cobb60 < 25
- without optical brightening agents
- light-fastness 5 – 6 (good – very good) in accordance with the wool scale (ISO 105- B02)
- special surface strengthening (dirt-resistant and erasable)
- no bleeding in accordance with DIN ISO 16245:2012
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

#### Filing mechanism

- 100% polyamide (nylon)
- free of softeners and plasticizers
- high tensile strength
- ageing-resistant (permanent)

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).