

## Technical data sheet

Two-piece box - KS 16



### Specifications:

A two-piece storage box made from corrugated board, comprising a base and a lid which are both double-walled on two sides. While closed the box is triple-walled all around and thus very sturdy. The folding construction ensures smooth interior surfaces. Our most popular two-piece storage box, umpteen times in use. Ideal for the storage of large-sized objects, e.g. textiles, musical instruments, paintings, art objects etc.

### Sizes ex-stock:

refer to our website [klug-conservation.com](http://klug-conservation.com)

### Material characteristics:

#### Base paper

- 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 > 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
- moisture-proof gumming

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).