

Technical data sheet

Two-piece box - KS 16 - Boxboard



Specifications:

A two-piece storage box made from boxboard, 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.

Sizes ex-stock:

refer to our website 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)
- sizing according to Cobb60 < 25
- without optical brightening agents
- light-fastness approx. 7 – 8 (= extremely good) in accordance with the wool scale (EN ISO 105-B02)
- top ply solid grey-blue, base ply natural white
- no bleeding in accordance with DIN ISO 16245:2012
- special surface strengthening (dirt-resistant and erasable)
- 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

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.