

## Technical data sheet

Clamshell box - KS 18 - Premium, Conservation board 017 – natural white



### Specifications:

A tightly closing, premium clamshell box; a more elaborate version of the known "Solander Box". Manufactured whilst using the finest book binding methods, this classical drop-back clamshell box is produced from solid conservation board with a complete fabric lining. Special emphasis has been given to ageing resistant and environmentally compatible (less-polluting) materials.

### Sizes ex-stock:

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

### 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

#### 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

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).