

Technical data sheet

Conservation board 012 ES – chamois/natural white, multiple ply (thicknesses: 0.6/1.8 mm)



Specifications:

A hard and rigid board available in solid natural white or chamois/natural white in ES-quality, specially suitable for graphic collections. Top surface specially treated thus dirt-resistant, erasable and rub-proof (dry wiping).

Sizes ex-stock:

100 x 140 cm

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
- special surface strengthening (dirt-resistant and erasable)
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

Glue used for lamination

- emission-free starch-based adhesive (based on potato starch)
- VOCs-free
- free of solvents and softening agents
- pH approx. 7.0
- ageing-resistant (permanent)
- 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.