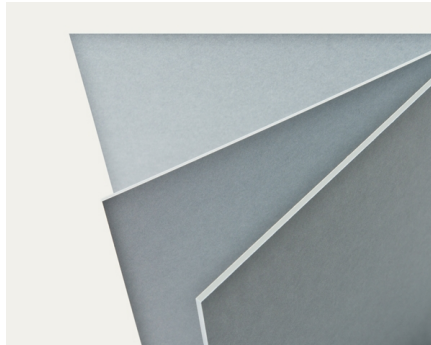


Technical data sheet

Conservation board 048 - solid grey, multiple ply (thicknesses: 0,75/1,5 mm)



Specifications:

A compact and sturdy light grey solid colour (dyed throughout) conservation-quality board with a specially treated top surface, dirt-resistant, erasable and rub-proof (dry wiping). Excellent diagonal cutting/creasing characteristics, ideal for conservation-quality picture framing and mounting.

Sizes ex-stock:

125 x 146 cm, 124 x 144 cm

Material characteristics:

Board

- 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 > 3% natural calcium carbonate (GCC)
- sizing: neutral/synthetic (without alum additive)
- top surface sizing: Cobb₆₀ in accordance with ISO 535 < 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

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.