

Technical data sheet

Expansion folders



Specifications:

Sizes ex-stock:

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)
- sizing according to Cobb₆₀ < 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
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

Closing ribbons

- 100% polyester
- weight 5 g/rm
- width 17 mm
- impregnation finish with teflon

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.