

Technical data sheet

Mounting equipment for seals - Corrugated board – MW 1.8 mm



Specifications:

Mounting segments used to affix legal documents with attached or hanging pendant seals. Circular and angular segments - made of ageing resistant board – are most commonly used for mounting flat documents. The segments are glued either flush or offset, mounted above each other. This enables the fixation of various types of seal forms or legal documents onto flat documents without causing any damage

Sizes ex-stock:

size circular segment: 27 x 96 x 12 mm, circular segment: 4 different radiuses, circle diameter 30 mm, angular segment 35 x 35

Material characteristics:

Base paper

- 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 > 2% 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 8 (= excellent) in accordance with the wool scale (ISO 12040:1998)
- no bleeding in accordance with DIN ISO 16245:2012
- high abrasion resistance in accordance with DIN 53109:2008
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

Glue used for the corrugated board

- starch-based adhesive
- pH > 8.0
- moisture-proof gumming

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.