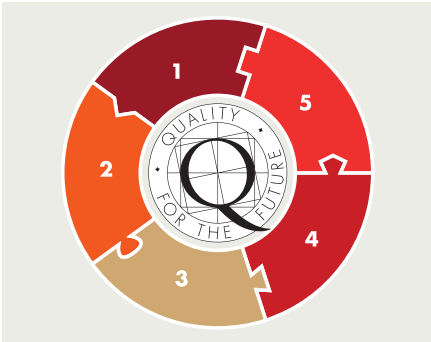


Quality Guarantee Certificate

Ageing-resistant paper and board materials to ensure maximum archival permanency



KLUG-CONSERVATION guarantees with their emblem „Quality for the future“ that all their paper and board qualities are consequently manufactured in accordance with the five strictly set preservation regulations of the EN ISO 9706 standard. The products meet the technological requirements of the known standards such as EN ISO 9706:2010, ISO 16245:2012 and DIN 6738:2007 LDK 24-85 (highest level of permanency).

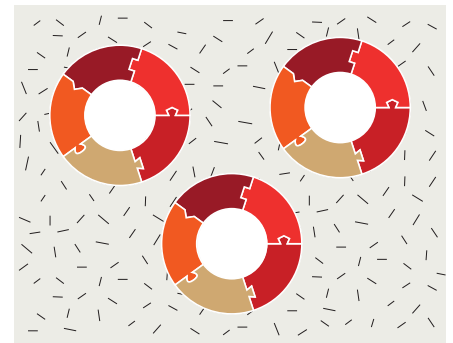
KLUG products made for photographic archival storage have successfully passed the Photographic Activity Test (PAT) ISO 18916:2007.

- 1.) The chemical pulp material used is made of 100% bleached cellulose, free from recycled and wooden fibres. (Kappa value 1 – 2)
- 2.) The materials are sized neutrally/synthetically. (without an alum additive)
- 3.) The paper and board materials used are acid-free.
- 4.) The natural calcium carbonate buffer reserve (GCC) with more than 2 % prevents atmospheric acidity.
- 5.) The pH is between 8.0 and 9.5 in accordance with ISO 6588-1:2012 (cold water extract).

Paper and board materials can only be then considered ageing resistant, hence permanent, if each of the above criteria is met. Only in this way, artefacts can be offered optimal protection against harmful environmental influences.



Non-ageing , resistant paper and board materials – without any protection against environmental influences.



Guaranteed, ageing-resistant paper and board products – with active environmental protection.