

Technical data sheet

Japanese paper - sheets



Specifications:

Japanese paper sheets without an alkaline buffer, weight 9.0 gsm, machine glazed single-sided. Suitable as interleaving sheets for archiving, conservation and preservation purposes – for example to laminate objects, repair cracks and fissures and also to mount objects such as graphics and photographs etc.

Sizes ex-stock:

61 x 91 cm

Material characteristics:

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- long cellulose fibres (Abacá / Manila hemp, bleached / totally chlorine-free)
- weight approx. 9 gsm
- thickness 0.035 mm
- tensile strength lengthwise, dry condition approx. 8N/15 mm
- tensile strength breadthwise, dry approx. 4N/15 mm
- tensile strength, wet condition approx. 1.5N/15 mm
- whiteness 76% – manufactured without optical brightening agents (OBA-free)
- pH approx. 7.0
- Kappa level < 3 = lignin-free
- copper content < 2 mg/kg
- ash, approx. 0.35%
- without an alkaline buffer (unbuffered)
- Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

Remarks:

KLUG Japanese paper is an economical alternative compared to the well-known Japanese papers. Ideal for lamination purposes due to its high tensile strength and excellent transparency.

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.