

Technical data sheet

Honeycomb panel 071 - natural white



Specifications: Honeycomb panels made of ageing-resistant material in accordance with the

EN ISO 9706. Very suitable as backing boards to support large works of art such as graphics, placards, textiles, paintings and wallpapers. The panels are manufactured without the use of optical brightening agents and have passed the

Photographic Activity Test (PAT) in accordance with ISO 18916.

Sizes ex-stock: 125 x 140 cm, 140 x 200 cm, 140 x 250 cm

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 6588-1:2012)

alkaline buffer > 2% natural calcium carbonate (GCC)

sizing: neutral/synthetic (without alum additive)

without optical brightening agents

 Photographic Activity Test (PAT) passed in accordance with ISO 18916:2007

Glue used for lamination

dispersion glue free of solvents and plasticizers (softening agents)

• pH approx. 7.0

This quality corresponds to the technological basis of the following standards:

DIN EN ISO 9706 Information and documentation – Paper for documents – Requirements for

permanence

ANSI/ NISO Z.39.48 American National Standard for Permanence of Paper for Publications and

Documents in Libraries and Archives

DIN 6738:2007 Highest level of permanency LDK 24-85

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.

© KLUG-CONSERVATION, 2020; The information stated in this document is based on our technical knowledge and practical experience. Due to the abundance of possible influences during handling and application, own customer testing is essential. A legally binding guarantee of certain application properties cannot be derived from our technical document, no legal claims can be made on the base of our specifications. Errors and modifications subject to change without notice.