

Technical data sheet

Sine panel 079 - natural white



Specifications: Honeycomb panels with wave structure, 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 using optical brightening agents and have passed the Photographic Activity Test (PAT) in accordance with

ISO 18916.

Sizes ex-stock: $126 \times 200 \text{ cm}$

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 6588-1:2020)

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.

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