SWEDBOARD® FIBRE

Version 03/2025

TECHNICAL DATA SHEET

SWEDBOARD® FIBRE PREMIUM

DIMENSIONS AND WEIGHT				
Thickness		**mm**	**10**	**16**
Weight per unit area (5.30 % AH)		**kg/m²**	**1.63**	**2.21**
Sheet sizes		**mm**	**As per delivery programme**	
Sheet width tolerance		**mm**	**-0/+5**	
Sheet length tolerance		**mm**	**-0/+5**	
Sheet thickness tolerance		**mm**	**+/- 0.4**	
Tolerance in corner curvature from flat		**mm**	**<10**	
CORE				
Paper cell core, FSC® certified paper (FSC® C147499)			**Brown**	
SURFACE				
Liner, FSC® certified (FSC® C147499)			**Brilliant white premium carton covered with a PE moisture barrier**	
Whiteness	**ISO 11475**	**%**	**124**	
ISO Whiteness	**ISO 2470**	**%**	**90**	

Note: *Technical data of our products are typical ones.*
The actually measured values are subject to production variations.
Swedboard International AB does not guarantee the accuracy of the data provided and disclaims liability for damages resulting from its use.

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www.fsc.org
FSC® C147499
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PRODUCT INFORMATION

SWEDBOARD® FIBRE PREMIUM

SWEDBOARD® Fibre Premium is a paper-based rigid board that offers a fully recyclable alternative for demanding POS/ POP and in-store signage applications. The engineered dust free core gives the material excellent strength and stability yet with light weight. The unique sealed surface helps keeping the material flat and prevents cracking when bending. Widths up to 2.4 metres enables increased productivity, reduced waste and unprecedented design flexibility. All materials are FSC® certified (FSC® C147499).

Applications:

- Displays (POS/POP)
- Signage | Lettering
- Shop design | Shop window decoration
- Interior design | Furniture
- Partitions | Cladding
- Exhibition design and construction
- Model making
- Short term promotional campaigns

Processing:

- Digital printing | Screen printing
- Laminating
- Painting | Spray painting | Lacquering
- Cutting | Die cutting | Plotting
- Gluing | Drilling | Screwing
- Folding (V-groove)

Behaviour in external conditions:

- The material is not flame-retardant.
- The core is sensitive to moisture (only for indoor applications).

Storage – Transport – Handling

- SWEDBOARD® Fibre Premium boards must be stored flat and protected from moisture and cold.
- Before processing, the paperboards require 24 hours to acclimatise to the processing environment.
- In order to avoid soiling surfaces, clean white cotton gloves should be worn.

Availability

- Please see our delivery programme for details.

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