

TECHNICAL DATA SHEET

SWEDBOARD[®] FIBRE PREMIUM NATURE

DIMENSIONS AND WEIGHT				
Thickness		mm	10	16
Weight per unit area		kg/m ²	1.8	2.4
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	
CORE				
Paper cell core, FSC [®] certified paper (FSC [®] C147499)			Brown	
SURFACE				
Liner, FSC [®] certified (FSC [®] C147499)			Brilliant white premium carton	
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.*

PRODUCT INFORMATION

SWEDBOARD[®] FIBRE PREMIUM NATURE

SWEDBOARD[®] Fibre Premium nature 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. Widths up to 2.4 metres enables increased productivity, reduced waste and unprecedented design flexibility. SWEDBOARD[®] Fibre Premium nature has a fully paper based liner developed for water-based inks. SWEDBOARD[®] Fibre Premium nature is 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

- Solvent printing
- 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 material is sensitive to moisture (only for indoor applications).

Make sure to always put a protection on top of each pallet to prevent bending.

Storage – Transport – Handling

- SWEDBOARD[®] Fibre Premium nature 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.