

## TECHNICAL DATA SHEET

### SWEDBOARD® FIBRE PREMIUM

DIMENSIONS AND WEIGHT				
Thickness		mm	10	16
Weight per unit area		kg/m <sup>2</sup>	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	
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.*

#### Product:

SWEDBOARD® Fibre Premium is a paper-based rigid board that offers a fully recyclable alternative for demanding 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 2.5 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  
Short term promotional campaigns

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#### **Processing:**

Digital printing  
Screen printing  
Laminating  
Cutting  
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 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.