## New from 3A Composites, introducing the Complete Paper Board Product Offering



In recognition of the increasing market demand for high-quality, eco-friendly display solutions that don't compromise quality for sustainability, 3A Composites is proud to introduce its portfolio of 100% paper board products. From short term seasonal campaigns to long term structural exhibitions, these three uniquely differentiated product collections strive to meet both quality and sustainability requirements by providing premium solutions for an incredibly wide range of applications.

#### DISPA | The Uniquely Sustainable Paper Display Board



DISPA is a paper board with smooth, clay-coated facers that offer excellent digital or screen printing results. The unique structure of the core makes this paper board lightweight yet dimensionally stable, and prevents distracting "read-through" lines that occur when alternative corrugated materials are used. Combined with its easy fabrication and recyclability, DISPA is the ideal substrate for short-term interior displays and seasonal promotional campaigns.



### P⊘LAR<sup>™</sup> Print Optimized Light And Recyclable Honeycomb Paper Board



POLAR is a specially manufactured paper board with a honeycomb structured core that provides a very rigid, flat board and high-quality clay-coated paper facers that allow for excellent direct digital printing results. The specialty facers provide a smooth, bright white surface that prevent any read-through lines found in competitive corrugated products. It comes in 3 different thicknesses, allowing for a wide variety of applications ranging from hanging signage to dimensional POP displays, and offers a stable, durable solution for short to medium term display applications.



# SWEDBOARD FIBRE Premium Paper Board for Load Bearing & Structural Applications



SWEDBOARD FIBRE is an extremely rigid board that offers a fully recyclable alternative for structural & load-bearing applications, like chairs & tables, as well as more demanding POP/POS and in-store display applications. The core has been specially engineered to be dust-free, and the unique structure gives the material exceptional strength and stability while still being a very lightweight solution. It has premium white paper liners with a thin moisture barrier that helps to keep the panel flat even in dry or humid conditions, and is optimal for direct digital print applications.



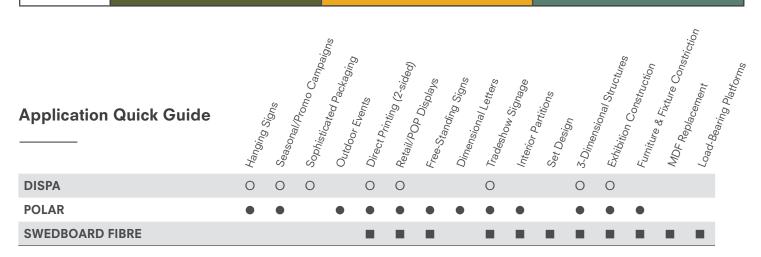
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### **Product Comparison Chart**

	DISPA®	POLAR™	SWEDBOARD <sup>®</sup> FIBRE					
Core Construction	5 paper layers with interlocking dimples	Honeycomb Structure	Advanced paper structure engineered for greater strength & clean fabrication					
Product Composition	Bright white clay-coated paper facers, white paper core	Bright white clay-coated paper facers, white paper core & Bright white clay-coated paper facers, natural paper core	Premium white paper facers with a moisture barrier coating, natural paper core					
Thicknesses	3.8mm	1/4", 1/2", 3/4"	10mm, 16mm					
Sheet Sizes	49" x 90"	48″ x 96″, 60″ x 96″, 60″ x 120″	48″ x 87″					



Trialing is recommended to ensure suitability for the proposed application before full-scale commercialization.

- Ο Short term application
- Medium term application .
- Long term application

### Fak

Fabrication Quick Guide	Mounting Repositioning L	Digital Printing	S <sub>Creen Printing</sub>	Painting	Knife Cutting	Saw Cutting	Ro <sub>uting</sub>	Die C <sub>uttin</sub> g/ Punching/	Embossing	Forming Curves	Cr <sub>easing</sub>
DISPA	$\diamond$	$\diamond$	$\diamond$	$\diamond$	$\Diamond$		$\Diamond$	$\diamond$		$\diamond$	$\diamond$
POLAR	$\diamond$	$\diamond$	$\diamond$	$\diamond$	$\diamond$		$\diamond$			$\diamond$	
SWEDBOARD FIBRE	$\diamond$	$\diamond$	$\diamond$	$\diamond$	$\diamond$		$\diamond$			$\diamond$	

Trialing is recommended to ensure suitability for the proposed fabrication before full-scale commercialization.