

# ARMABOARD PRINT



Polypropylene Bubble Structure Material

A new high tech polypropylene product dedicated to the digital print, screen print and display markets

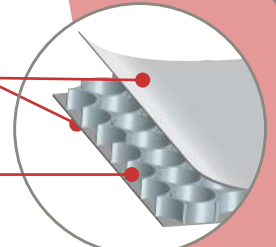
## A Unique Technology

**A three-layer sheet made of thermoformed central layer and two solid sheets on the external layers with the following properties:**

- High bubble density for homogeneous rigidity
- Large bubbles for lightness and flatness
- An attractive sanded finish for better printability

Double sided solid printable surface

Unique internal reinforcing structure



## Main Characteristics:

- Rigidity
- Lightness
- Flatness
- Sand finish
- Opacity
- Resistant to chemical agents
- Convertible (die-cutting, creasing, welding,...etc.)
- Stable multidirectional mechanical properties
- Moisture resistant and rot-proof
- Environmentally friendly



**Multi Directional Strength**  
Allowing for intricate, self supporting shapes



**Magnified View**  
Unique sand finish in high optic white for superior printing



\* We recommend performing a test in advance to validate the print quality, which depends on the machine's parameters.

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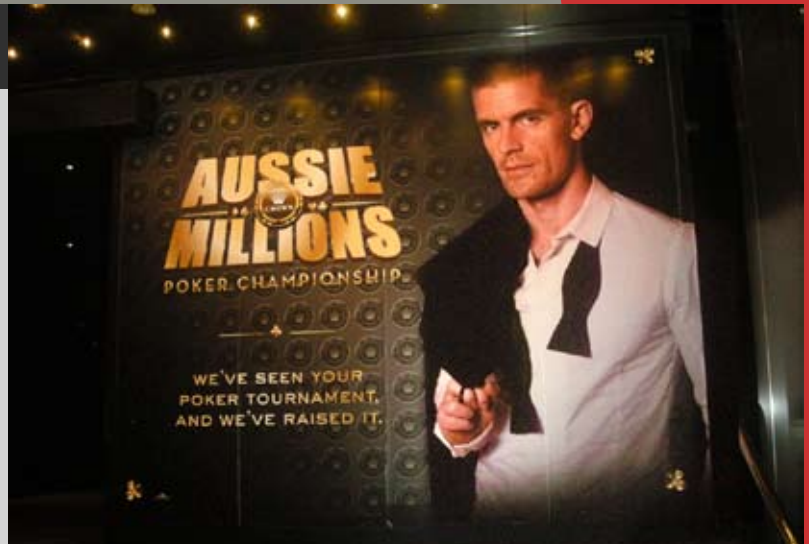
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## Applications

Armaboard is suitable for:

- **Printing:** it is the optimal solution for smooth finish.
- Suitable for **interior and exterior applications.**
- **Lamination:** due to the smooth surface, you can easily laminate any film.
- **Advertising:** suitable for converted products such as displays, boxes...
- **Stand building:** thanks to its lightness, there is no problem in handling large sheets.



## General Information

Thickness (mm)	2.5	2.9	3.3**	4.0	5.4**	9.6
Finish (both sides)	Sand	Sand	Sand	Sand	Sand	Sand
Standard Sheet Size	1280x2050	1280x2050	1280x2050	1280x2050	1280x2050	1280x2050
Colour	White	White	White	White	White	White
Corona Treated (2 sides)*	Yes	Yes	Yes	Yes	Yes	Yes
Screen U.V.:	x 1 side	x 1 side	x 2 sides	x 2 sides	x 2 sides	x 1 side
Digital U.V.:	x 2 sides	x 2 sides	x 2 sides	x 2 sides	x 2 sides	x 1 side
U.V. Grades	Yes	Yes	Yes	Yes	Yes	Yes

## Packaging

Palletised Sheets	400	400	380	300	240	100
Ream Packs	15	15	10	5	5	5

\* Treatment that gives best printability: guaranteed for three months at a minimum of 38 dynes.

\*\*3.3mm and 5.4mm are also available in Flame Retardant grade - **on request only**. PLEASE NOTE: Does not include UV as well. Other formats available on request.

Tolerances	Weight	Thickness	Length	Width
	+ / -5%	+ 0.2 / -0.2mm	0 / + 1%	+ / -2mm

### Available forms



Sheet



\*MAX Width

### Attributes



Folded



CAD Cut



Formed



Welded



Printable

### Finishes



Co-Extrusion



Laminate

### Sustainability



Corex Recycling



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\* All information contained herein is to the best of our knowledge true and correct. However, as many factors outside our knowledge and control can effect the products, no warranty can be given or implied in respect of such information and no information should be construed as a warranty in relation to the product or its use.

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