

## Introducing NEW Imageboard®

NEW Imageboard® is made using a white Corflute® core sandwiched between two layers of premium digital print grade PROMEG® polypropylene. The result is a lightweight sheet with a matte printing surface.

The super smooth digital PROMEG® surface of Imageboard® provides an ideal substrate for printing, with outstanding ink adhesion resulting in high image quality.

Imageboard® is resistant to moisture and mechanical damage making it suitable for both indoor and outdoor applications up to 2 years.

### Features:

- Made entirely at Corex Group from Corflute® and PROMEG polypropylene
- Corflute® - White core
- PROMEG® - Digital printing surface - white polypropylene
- Outdoor usage – 2 years
- 100% recyclable at [Corex Recycling](#)
- Australian made at Corex Group

Find out more [corex.com.au/product/imageboard](https://corex.com.au/product/imageboard)

MATERIAL PROPERTIES		UNIT	VALUE	TEST METHOD
Physical Properties				
Specific Gravity		g/cc	0.91-0.925	ASTM D792
Colour		-	White with matte finish	-
Panel thickness		mm	3.3 and 5	
Panel Density	3.3 mm	GSM	1100±4%	-
	5 mm		1450±4%	
Mechanical Properties				
Crush strength (Average)	3.3 mm	KPa	700	AS/NZS 1301.429
	5 mm		500	
Tensile Strength @ Yield		MPa	25	ASTM D638
Flexural modulus		GPa	1.1	ASTM D790
Elongation @ break		%	≥700	ASTM D638
Izod Impact		J/m	134	ASTM D256
Heat deflection temp @ 1.82 MPa		°C	50	ASTM D648
Service temperature		°C	-10 to 70	-
Shrinkage		%	1-2	ASTM D955
Falmability			HB	UL94

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\* All information 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.

Find out more

[corex.com.au](https://corex.com.au)