

ROMAX Rigid Signs

Katz Display Board Rigid Display & Sign Substrates

KATZ Display Board marries a wood pulp core with a high-quality paper lining, to provide a totally organic, chemical-free alternative to traditional screen board & plastics like extruded PP, PVC & paper lined styrene boards. Stiffer, stronger & more durable than many other substrates, even at lower weights and thicknesses, it has excellent, consistent 'stay flat' properties, a superior cut-edge & outstanding print surface, making it perfect for even the most demanding images & creative applications. Best of all, KATZ Display Board is fully biodegradable & easily recyclable, making it the truly responsible & sustainable alternative for your next project.



Quality

Economy

Performance

Premium

Product information

Composition:	70% virgin wood pulp core laminated with 150g half matt coated paper both sides.
Main Applications:	Indoor - Hanging signs, advertising boards, POS display stands, creative, decorations & model construction.
Features:	Lightweight, paper lined, 100% wood pulp core, chemical free.
Benefits:	Won't bow or buckle, dimensionally stable, more durable than screen board, excellent printing & digital cutting, recyclable
Storage Conditions:	50 ~ 55% RH, 18°C – 20°C, no direct sun or heat



Certifications

Quality & Testing

- PEFC

Application

- Most UV flatbed and digital cutting brands (listing available)

Manufacturing

- ISO 9001



Weight

- 910gsm (1.6mm), 1125gsm (2mm), 1495gsm (3mm), 2320gsm (5mm)


Stock Availability

Sheet Sizes:	1220mm x 2440mm, 1240mm x 2600mm, 1830mm x 1320mm
Roll Widths (mm):	N/A
Roll Lengths (mtrs):	N/A
Log Cutting:	N/A
Standard Core:	N/A
Sheet Cutting:	Guillotine - POA



Durability

 Indoor - up to 12 months

 Outdoor - 2 weeks (10 week wet strength liner available)



Eco Response

Heavy Metal Free

- Yes

Recyclable

- Fully Recyclable

Printing

Method:	UV Digital, Screen Printing & Offset (1.2mm only)
Printable Sides:	2
Ink Suitability:	Most conventional offset and UV cured ink types

Basic Physical Data

Thickness:	1.6mm, 2mm, 3mm & 5mm
Weight:	1.6mm - 910gsm, 2mm - 1125gsm, 3mm - 1495gsm, 5mm - 2320gsm
Composition:	70% virgin wood pulp core laminated with 150g half matt coated paper both sides.

Gloss Level: Thermal Data

Matt

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Physical Characteristics

Whiteness 96 (ISO 2470-2*3) (D65)
Environmental Fully Recyclable
Thickness 1.6mm, 2.0mm, 3.0mm, 5.0mm
Weight 910gsm (1.6mm), 1125gsm (2mm),
1495gsm (3mm), 2320gsm (5mm)
Surface Finish Matt
Opacity 100%
UV Stabilized N/A

Finishing

Cutting	✓
Welding	✗
Folding	✓
Gluing	✓
Eyeletting	✓
Stitching	✗
Laminating	✓
Bending	✓
Routing	✓
Punching	✓
Drilling	✓
Screwing	✓
V-Grooving	✓