

Product: Katz Display Board

Category: Display & Visual - Solvent, Latex and UV Ink jet

Country of Origin: Germany

Technical specifications:

Property	Standards	Unit	Tolerance			
Thickness		mm		2.00	3.00	5.00
Official thickness	DIN EN ISO 535 ⁺¹	mm	± 6%	2.06	3.06	5.06
Grammage	DIN EN ISO 536 ⁺²	g/m ²	± 6%	1125	1495	2320
Volume	-	cm ³ /g	± 6%	1.83	2.05	2.18
Density	ISO 2470=2 ⁺³	g/cm ³	± 6%	0.55	0.49	0.46
Whiteness (D65)		%	± 3pts	96		
Format accuracy						
Length		mm	± 3			
Width		mm	± 1			
Angular accuracy		mm	± 3			

Storage and Handling

Ideal storage & converting conditions:

- temperature: 18-22°C (64-72°F)
- relative humidity: 45-55%
- in dry, air conditioned warehouse
- flat in horizontal position
- no high temperature & humidity changes
- no direct sunlight

Before Processing:

Leave originally packed product for at least 48 hours in the production hall.

Recommendation to process the board within 1 year from the time of production.

Conversion[†]

- | | |
|---|--|
| <input type="checkbox"/> Flat bed cutters | <input type="checkbox"/> Cold overlaminating |
| <input type="checkbox"/> Friction bed cutters | <input type="checkbox"/> Aqueous (dye & pigment) |
| <input type="checkbox"/> Die cutters | <input checked="" type="checkbox"/> Latex |
| <input type="checkbox"/> Thermal transfer screen | <input checked="" type="checkbox"/> Solvent |
| <input checked="" type="checkbox"/> Screen printing | <input type="checkbox"/> Eco Solvent |
| <input checked="" type="checkbox"/> Printing offset | <input checked="" type="checkbox"/> UV Ink jet |

[†]Always test with your combination of printer and inks prior to commercial use

Roll Sizes

157764	1100 x 2440mm, 2mm 1055gsm	158753	1220 x 2440mm, 5mm 2320gsm
158751	1220 x 2440mm, 2mm 1125gsm	162008	1240 x 2600mm, 5mm 2320gsm
158752	1220 x 2440mm, 3mm 1495gsm		

Common Applications

Indoor displays	Point of Sale	Arts & Kraft
Posters	Hanging display	
POS Signage	Shop design	