

Product: Rhino PP Outdoor Poster



Category: Display & Visual - UV Ink jet

Country of Origin:

Technical specifications:

Item		Unit	Result	Method
Weight		gsm	283	
Gauge		%	±5	MICROMETER
Tensile Strength	MD	%	3530	ASTM - D638
	CD		3030	
Elongation	MD	Psi	350	ASTM - D638
	CD		23	
Tear Strength	MD	%	5000	ASTM - D1922
	CD		4000	
Surface Tension	A	Gm/mm	46	ASTM - D2578
	B		46	
Roughness	A	μ	30-65	JIS - 80601
	B		30-65	
Gloss level (60°)	A	-	2-5	ASTM - D523
	B		2-5	
Transmittance		%	15	ASTM - D1003
Whiteness		W	88 ± 3	ASTM - E313
Surface Resistance		Ohms	9 x 10 ¹²	ASTM - D257
Thickness		mm	0.25	-
Yield		m ² / kg	3.54	-
Density		-	1.13	ASTM - D792

Characteristics

- Superior Stiffness .
- Excellent printability and adhesion.
- Easy cutting, perforating and folding properties.
- High tensile strength.
- Outstanding anti-static properties.
- Matt Finish both sides.

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 type="checkbox"/> Latex |
| <input type="checkbox"/> Thermal transfer screen | <input type="checkbox"/> Solvent |
| <input checked="" type="checkbox"/> Screen printing | <input type="checkbox"/> Eco Solvent |
| <input 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 / Sheet Sizes

1320mm x 100m	123535	1040mm x 1540mm	121598
1600mm x 100m	141918	1320mm x 1220m	133145
		1320mm x 1830mm	133617
		1320mm x 2450m	134204
		1600mm x 3050m	133072

Common Applications

Light Boxes	Posters
Street Furniture	POS Signage promotions
Bus Shelters	