

Product: Rhino PP Outdoor Poster



Category: Sign, Display & Digital - UV Ink jet

Technical specifications:

| Item | | Unit | Result | Method |
|--------------------|----------|---------------------|----------------------|--------------|
| Weight | | gsm | 283 | |
| Gauge | | % | ±5 | MICROMETER |
| Tensile Strength | MD CD | % | 3530 3030 | ASTM - D638 |
| Elongation | MD CD | Psi | 350 23 | ASTM - D638 |
| Tear Strength | MD CD | % | 5000 4000 | ASTM - D1922 |
| Surface Tension | A B | Gm/mm | 46 46 | ASTM - D2578 |
| Roughness | A B | μ | 30-65 30-65 | JIS - 80601 |
| Gloss level (60°) | A B | - | 2-5 2-5 | ASTM - D523 |
| 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⁺

- Flat bed cutters
- Friction bed cutters
- Die cutters
- Thermal transfer screen
- Screen printing
- Printing offset
- Cold overlaminating
- Aqueous (dye & pigment)
- Latex
- Solvent
- Eco Solvent
- UV Ink jet

⁺Always test with your combination of printer and inks prior to commercial use

Technical specification sheet

Ball & Doggett
ballanddoggett.com.au

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 | |

This product complies with Australian PFAS regulations effective 1 July 2025.
For more information, please contact: sustainability@ballanddoggett.com.au