

Technical Data Sheet

| PROPERTIES | TEST STANDARD | METRIC | IMPERIAL | PASS |
|--------------------------|---------------------------------|---------------------|------------------------|------|
| Finished Material Weight | ASTM D-3776 230G/sq.m(±5g) | 228G/sq.m | 8.04oz/sq.m | ✓ |
| Width | ASTM D 751-2006 | Up to 320cm (± 1cm) | Up to 126 " (±0.39 ") | ✓ |
| Thickness | ASTM D-1777 | 0.46mm (± 0.05mm) | / | ✓ |
| Elastic | ASTM D 2594 (4.54kgf/101lbf) | Length: 3.6 % | / | ✓ |
| Width: 1.6 % | / | | ✓ | |
| Elongation at break | ISO 13934.1-2013 | Length: 113 % | / | ✓ |
| Width: 81 % | / | | ✓ | |
| Breaking strength | ISO 13934.1-2013 | Length: 573 N | Length: 129 lbs/inch | ✓ |
| Width: 1159 N | | Width: 261 lbs/inch | ✓ | |
| Tearing strength | ISO 13937.2-2000 | Length: 26 N | Length: 6 lbs/inch | ✓ |
| Width: 37 N | | Width: 8 lbs/inch | ✓ | |
| Bursting Strength | ASTM D3787-2007(2011) | 1142 N | 257 lbs | ✓ |
| Yellowing | ISO 13655-2009 ΔE < 2 | ΔE 0.70 | / | ✓ |
| Shrinkage | 205°C 0.65m/min 300CM*300CM | Length: = 1.3 % | / | ✓ |
| Width: = 0.5 % | / | | ✓ | |
| Transfer Temperature | 195°C-205°C, 0.65-2min | / | / | ✓ |

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All specifications are subject to change without prior notice.

