

Technical specification sheet

Ball & Doggett
ballanddoggett.com.au

Product: ICON Bond Rolls)

Category: Sign, Display & Digital - Aqueous

Technical specifications:

Item	Unit	Test Method	Tolerance	Value
Grammage	g/m ²	ISO 536	±3.0%	80
Thickness	µm	ISO 534		110
		ISO 2470		96
		ISO 2471		94
		ISO 287		5
			minimum	20
Stiffness	mN.m	ISO 2493		0.38

Tensile

Conversion⁺

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

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

Roll Sizes

Common Applications

Posters	Architectural layouts	Plotters	CAD
Point of Sale signage	Engineering	Drawings	