# Technical specification sheet

Ball & Doggett ballanddoggett.com.au

**Product:** CityLight HQ200 Poster Paper

Category: Sign, Display & Digital - (eco) Solvent, Latex and UV Inkjet

## **Technical specifications:**

CITYLIGHT PAPER HQ 200 is a high quality coated paper, suitable for applications in bus shelters, POP and indoor advertising.

High level of whiteness, excellent formation, transparency, dimensional stability and printability; all of which are essential for backlit bases.

PEFC Certified. (Available with FSC certificate upon request)

Long term billboards up to 3 months

High tear resistance, high wet strength with very minor expansion

Can be pasted with conventional starch-type billboard glue

#### **Qualifications**

- Versatile medium for poster and backlit applications
- Excellent paper stability (humidity resistant)
- Fast drying capacity
- High quality resolution
- Ink efficient
- Water resistant
- Certfied for HP Latex Inks

- Available in width up to 2meters
- PEFC Certfified
- FSC (available on request)
- ISO 9001:2008; ISO 14001:2004; ISO 50001:2011
- German Blue Angel enviromental label
- EcoLabel

#### **Specifications**

Quality		Premium outdoor quality paper	
Weight	UNE 57014-74	200 +- 4% g/m <sup>2</sup>	
Porosity	UNE 57009-70	>40	
Whiteness	UNE 57005/90	90 +/- 2	
Opacity	ISO 2471	97 +/- 2	
Gloss ink 75°	JVNI-001	>70	

### Conversion<sup>†</sup>

	Flat bed cutters	Cold overlaminating	Compatible with
	Friction fed cutters	Aqueous	HP, ĖPSON, SEIKO, MUTOH, MIMAKI, ROLAND, HP LATEX,
	Die cutting	Latex inkjet	DURST, VUTEK, OCE
	Thermal transfer	Eco Solvnt inkjet	
	Screen printing	Solvent inkjet	
$\cap$	Offset printing	UV curable led	

## Common applications

High quality photo reproduction	Outdoor signage Billboard, outdoor advertising		
Indoor signage			
Indoor adverts	Outdoor light box displays		
Backlit light boxes			



<sup>\*</sup>Always test with your combination of printer and inks prior to commercial use.