

PaperOne™ Inkjet

Inkjet Mega White Shade

Product Information and Specifications

PAPERONE™ INKJET is engineered for modern high speed continuous feed (web) and sheet inkjet machines. Surface treated with APRIL Group's ProDigi™ HD Print Technology, it propels a distinctive density, colour and sharpness advantages. PAPERONE™ INKJET is a high-bright white shade paper and is produced using 100% ECF pulp from PEFC certified renewable plantation fibre. This paper is alkaline sized to meet ISO 9706 for archival quality.

Benefits



No Post Printing Curling



Reduced Machine Stops



Up to 40% Sharp Dots



Up to 50% Less Colour-to-colour Bleed



Better Productivity & Profits



Quicker Drying

ENHANCED WITH PRODIGI™ HD PRINT TECHNOLOGY



Ordinary Paper



PAPEROne

Vibrant Colour
ProDigi™ HD Print Technology keeps the ink on the paper surface better than any ordinary paper resulting in higher colour vibrancy.



Ordinary Paper



PAPEROne

Crisp Lines
ProDigi™ HD Print Technology minimizes ink-bleeding resulting in sharper images, texts and lines.

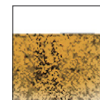


Ordinary Paper

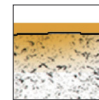


PAPEROne

Smudge Free
ProDigi™ HD Print Technology delivers better ink holding capacity on paper surface resulting in faster ink drying performance.



Ordinary Paper



PAPEROne

Saves Ink
ProDigi™ HD Print Technology prevents ink from penetrating into paper resulting in lesser ink consumption.

Properties	Unit	Testing Method	Tolerance	70	75	80	85	100
Grammage	gsm	ISO 536	± 6%	70	75	80	85	100
Thickness	µm	ISO 534	± 3	97	103	110	110	120
CIE Whiteness		ISO 11475	± 2	163	163	163	170	170
ISO Brightness	%	ISO 2470	± 2	97	97	97	100	100
ISO Opacity	%	ISO 2471	± 2	94	94	96	96	97

Applications

- Transactional
- Trans-promotional
- Continuous Forms
- Statements
- Letterheads
- Variable Data Books and Magazines

Printing Methods

- Inkjet



Specification are accurate as of April 2026 in accordance with international standards for tolerances and subjected to changes. Based on benchmarking studies under controlled conditions, subject to change. The values are as testing results in Riau Paper Laboratory, which has been applying TAPPI T402 as room condition standard in 23 ± 1 °C and 50 ± 2% humidity