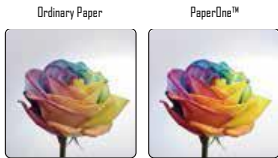# APRIL

PAPEROne INKJET

Product Information and Specifications
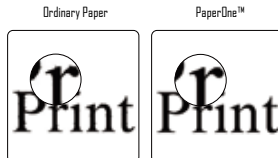## PaperOne™ Inkjet

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, color and sharpness advantages. **PAPERONE™ INKJET** is a high bright white shade paper and is using 100% ECF pulp from PEFC certified renewable produced plantation fibre. This paper is alkaline sized to meet ISO 9706 for archival quality.

BENEFITS

- No Post Printing Curling
- Reduced Machine Stops
- Better Productivity & Profits
- Up To 40% Sharp Dots
- Up To 50% Less Color-to-color Bleed
- Quicker Drying

ENHANCED WITH PRODIGI™ HD PRINT TECHNOLOGY

PRODIGI HD PRINT TECHNOLOGY

Vibrant Colors | Smudge Free | Crisp Lines | Saves Ink
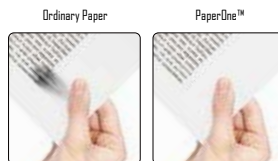

Ordinary Paper | PaperOne™

Vibrant Colors
ProDigi™ HD Print Technology keeps the ink on the paper surface better than any ordinary paper resulting in higher color vibrancy.
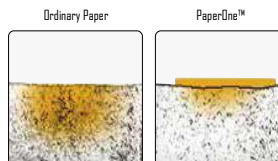
Ordinary Paper | PaperOne™

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.

PRINTING METHODS
- Inkjet

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

SPECIFICATIONS

CHARACTERISTICS	UNITS	TOLERANCE	TEST METHOD	QUALITY SPESIFICATION			
Basis Weight	gsm	± 4 %	ISO 536	75	80	85	100
Thickness	μm	± 3	ISO 534	102	109	109	119
Moisture	%	± 0.5	ISO 287	4	4	4	4
CIE Whiteness	#	± 2	ISO 11475	158	163	170	170
ISO Brightness	%	± 2	ISO 2470	95	96	100	100
ISO Opacity	%	± 2	ISO 2471	94	94	96	97
Roughness	ml / min	± 50	ISO 8791-2	210	150	110	70

PEFC Certified
Paper from sustainably managed forests and controlled sources
PEFC/39-32-20002   www.pefc.org