

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 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 Print Curling



Reduced Machine Stops



Better Productivity & Profits



Up To 40% Sharp Dots



Up To 50% Less Color-to-color Bleed



Quicker Drying

SPECIFICATIONS

| CHARACTERISTICS | UNITS | TOLERANCE | TEST METHOD | QUALITY SPECIFICATION | | | | | |
|-----------------|--------|-----------|-------------|-----------------------|-----|-----|-----|-----|-----|
| Basis Weight | gsm | ±4% | ISO 536 | 67 | 70 | 75 | 80 | 85 | 100 |
| Thickness | µm | ±3 | ISO 534 | 89 | 99 | 102 | 109 | 109 | 119 |
| Moisture | % | ±0.5 | ISO 287 | 4 | 4 | 4 | 4 | 4 | 4 |
| CIE Whiteness | # | ±2 | ISO 11475 | 135 | 158 | 158 | 163 | 170 | 170 |
| ISO Brightness | % | ±2 | ISO 2470 | 93 | 95 | 95 | 96 | 100 | 100 |
| ISO Opacity | % | ±2 | ISO 2471 | 91 | 92 | 94 | 94 | 96 | 97 |
| Roughness | ml/min | ±50 | ISO 8791-2 | 210 | 230 | 210 | 150 | 110 | 70 |

BENEFITS OF PRODIGI



Vibrant Colors

ProDigi™ HD Print Technology keeps the ink on the paper surface better than ordinary paper resulting in higher color vibrancy.



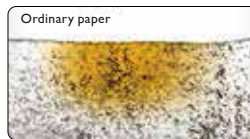
Smudge Free

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



Crisp Lines

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



Saves Ink

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

END USES

- Transactional
- Variable Data Books and Magazines
- Statements
- Letterheads

PRINTING METHOD

- Inkjet



Specifications are accurate as of Oct 2015 in accordance with international standards for tolerances and are subjected to changes.

