

Achieve Higher Quality with APRIL Group's Printing & Publishing Paper and Digital Paper

APRIL Group's **Printing & Publishing Paper** offers

- Excellent reading experience
- Superior print quality
- Fewer press stoppages
- Higher machine speed
- Reduced paper wastage

Printers, Publishers and Convertors across 70 over countries choose to use our products for high quality results on modern high speed Web and Sheetfed and Converting machines.

APRIL Group's **Digital Paper** offers the best reading experience with exceptional optical qualities in terms of opacity, shade and brightness. Our Digital Paper products are enhanced with ProDigi™ HD Print Technology to save up to 18% of ink use while providing smudge free printouts with vibrant colours and crisp lines.



Superior **print quality & reading experience**



Up to **30% higher productivity**



Minimum **savings of USD 50 per MT**

† Based on benchmarking studies under controlled conditions, subject to change.



Printing & Publishing Paper

Offset premium paper for modern offset machines	For writing grade products	Economical paper for printers and convertors	For wide range offset machines

Digital Paper

For Hybrid printing (offset & laser/inkjet) enhanced with ProDigi™ HD Print Technology	For modern high speed continuous feed inkjet printers enhanced with ProDigi™ HD Print Technology	For plotter rolls and laser printing products

PRINTING & PUBLISHING PAPER DIGITAL PAPER





APRIL Group's investment in state-of-the-art paper making technology expands our capabilities to meet the growing demand from printers, converters and publishers for high quality professional printing paper products. Our paper making machines operate best-in-the-class efficient processes, minimizing water and energy consumption providing for long-term sustainable production of paper while minimizing environmental impact.



Quality

Benefits*	APRIL Group's Papermaking features
<ul style="list-style-type: none"> Excellent reading experience Superior Print Quality 	<ul style="list-style-type: none"> High refractive index due to superior quality fillers, which are produced in-house. In house pigment & ink retention agent, coupled with advanced automation enables least Wet/Dry density variation for better predictable print results.
<ul style="list-style-type: none"> Up to 30% fewer Press stoppages Up to 35 % higher Machine speed 	<ul style="list-style-type: none"> Customised water-repellent chemical + Paper that is free of static electricity results in substantially reducing the unwanted press stoppages. Best refining system provides better fibrillation, leading to less vessel picking, reducing blanket washes Fibre with high density population, accurately controls paper anisotropy, which results in superior, dimensionally stable paper, for high speed printing.
<ul style="list-style-type: none"> Reduced Paper wastage – Min savings of USD 6 Fewer Press stoppages – Min savings of USD 26 Higher Machine speed – Min savings of USD 18 	<ul style="list-style-type: none"> High quality fibre & filler Cutting edge refining technology Advanced process automation and quality control systems



Productivity



Costs

Printing & Publishing Paper

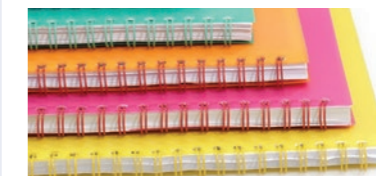
APPLICATION: Offset

FORMAT: WebFed and SheetFed

Product Solutions



Premium paper designed for full colour, high speed offset machines for best quality print jobs.



Premium quality paper for writing grade products like diaries, exercise books and notebooks.

Digital Paper

APPLICATION: Digital Printing and Ink-Jet

FORMAT: WebFed and SheetFed

Product Solutions



Superior quality paper enhanced with ProDigi™ HD Print Technology to print full colour on modern high speed inkjet machines for print-on-demand, variable data, transactional and trans-promotional print jobs.



APPLICATION: Hybrid Printing (Offset and Digital)

FORMAT: WebFed and SheetFed



High quality paper for hybrid printing (offset + laser/inkjet) to print stationery, variable data, envelope, transactional and trans-promotional jobs.

APPLICATION: Digital Printing and Ink-Jet

FORMAT: WebFed and SheetFed



Premium paper for full colour, dry-toner (xerographic) paper for Engineering plotter roll, transactional and trans-promotional print jobs.

* Based on benchmarking studies under controlled conditions, subject to change.

