

Product Information and Specifications APRIL EKON

EKON is engineered for high speed printing and high volume copying.

Usage Area

EKON is specially adapted for printing in machines using the xerographic principle. It is developed to provide excellent image contrast in high-speed high-volume copying environment.

Printing

EKON is made to give the highest possible reproduction and function in electrostatic dry toner printing (xerography) in both simplex and duplex printing.



Environmental

EKON is produced from Elemental Chlorine free (ECF) renewable plantation fibers. Its environmental credentials include LEI, ISO14001 and in principles to international sustainable forestry management practices.

Production

PGC pigment technology improves smoothness, thickness and opacity while reducing wood-fiber usage. The paper is alkaline sized to meet ISO 9706 for archival quality. This copy paper is produced at APRIL's Riaupaper mill in Sumatra, which is ISO9001 and OHSAS18001 certified.

- Ream : Paper/ Polypropylene
- Box : Corrugated board
- Pallet : Wood
- Shrink-wrap for pallet : Polyethylene

PROPERTIES	UNIT	METHOD	TOLERANCE	TARGET
Basis Weight	g/m ²	ISO 536	± 4%	75 80
Thickness	µm	ISO 534	± 3	101 105
Roughness	ml/min	ISO 8791-2	± 50	250 250
ISO Brightness	%	ISO 2470	± 2	92 92
ISO Opacity	%	ISO 2471	± 2	92 93
CIE Whiteness	#	ISO 11475	± 2	150 150

Specifications accurate as of June 2019 and subjected to International tolerances and standard deviations

