

## Product Information and Specifications

Dunia Mas is a high-quality, reliable copy paper for everyday use.

### Usage Area

Dunia Mas is specially adapted for printing in machines using the xerographic principle. It is developed for high-speed and problem free usage in printers & copiers.

### Printing

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

### Environmental

Dunia Mas 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

PCC pigment technology improves smoothness, thickness and opacity while reducing wood-fiber usage. The paper is alkaline sized to meet ISO 9706 for archival quality. Dunia Mas 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 <sup>2</sup>	ISO 536	± 4%	70	80
Thickness	µm	ISO 534	± 3	97	107
Roughness	ml/min	ISO 8791-2	± 40	190	190
ISO Brightness	%	ISO 2470	± 2	96	96
ISO Opacity	%	ISO 2471	± 2	93	95
CIE Whiteness	#	ISO 11475	± 2	160	160

Specifications accurate as of April 2018 and subjected to International tolerances and standard deviations