



Product Information and Specifications BMD (Bright-White Multipurpose Office Paper)

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

Usage Area

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

Printing

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



Environmental

BMD 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. BMD is produced at APRIL's Riau paper 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%	70	75	80
Thickness	μm	ISO 534	± 3	94	101	105
Roughness	ml/min	ISO 8791-2	± 50	250	250	250
ISO Brightness	%	ISO 2470	± 2	92	92	92
ISO Opacity	%	ISO 2471	± 2	91	92	93
CIE Whiteness	#	ISO 11475	± 2	150	150	150

Specifications accurate as of Jan 2020 and subjected to International tolerances and standard deviations

