PRIMAONE
Specification sheet

PrimaOne is an offset paper made for digital laser printing.

PrimaOne can also be used to print inserts such as those used for updating Legal publications as new laws and amendments come into being.

FSC or PEFC on request

Specifications

Characteristics	Unit	Standard				
Code			PNO39W10	PNO40WST	PNO45WST	PNO50WST
Grammage	g/m^2	ISO 536	39 g/m^2	40 g/m^2	45 g/m^2	50 g/m^2
Grammage (USA)	lbs	25*45/500	26.3	27.0	30.4	33.8
Thickness	µm	ISO 534	43*	47	53	58
Bulk	cm³/g		1.10	1.17	1.18	1.16
PPI *(indicative)*	Pages/inch	T411	1120	1090*	970*	880*
Whiteness	%	ISO 2470	87.5	87.5	87.5	87.5
Opacity	%	ISO 2471	81	82	83.5	84.5
Absolute humidity	%	NF Q03-003	6	6	6	6
Permanent paper	-	ISO 9706	YES			
Optical brightner	-	-	NO			

Paper tolerances

Grammage: nominal value + / - 1 g/m²	ISO whiteness minimum: nominal value 1 point
Thickness: + / - 2 µm (*indicative)	ISO opacity minimum: nominal value 1 point
PPI: + / - 50 (*indicative)	Absolute humidity: + / - 0.5%

Finished goods tolerance

Joins: maximum of 2 joins per reel with at least 60% of the reels being "join free"
Width: customer width - 0 mm, + 2 mm
Outer diameters of 100 cm, 114 cm or 120 cm: - 3 cm, + 2 cm

Minimum making: Quantity required by the mill will be dependent on both the production schedules and the possibilities at the time of the order for a combination of widths to cover the machine deckle.
Please contact your sales representative for more details.

Measurements made on Jumbo rolls according to the Standards and Norms in place at that time.
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