

PRIMADIGITAL



Specification sheet

Primadigital is a thin paper specially developed for high-speed inkjet printing of pharmaceutical leaflets. It is suitable for both pigment and dye inks, for monochrome and multicolor printing. Primadigital offers the advantage to being ready for use. A pretreatment, with primer for example, isn't necessary. The printing quality is clearly higher than a standard paper

FSC®_{FSC-C023778} (BV-COC-051005-B) or PEFC_{PEFC/10-32-2155} (BV/CdC/2157457B) on request.

Characteristics	Unit	Standard	Specification				
Code				PDL40W30	PDL45W30	PDL50W30	
Grammage	g/m²	ISO 536		40	45	50	
Thickness	μm	ISO 534		52	59	65	
Bulk	cm³/g	-		1.30	1.30	1.30	
CIE whiteness	%	ISO 11475		116	116	116	
Opacity	%	ISO 2471		83	85	88	
pH paper	-	ISO 6588		8.5	8.5	8.5	
Absolute humidity	%	NF Q03-003		5.8	5.8	5.8	
	-						
Optical brightner	-	-	OUI				
Luminescence				9	9	9	
Fiber composition	%	NF Q01-007	100% Chemical Pulp : pure virgin fiber				

Primadigital is subject to a strict change control procedure.

Paper tolerances					
Grammage: nominal value + / - 1 g/m²	CIE whiteness: minimum 110				
Thickness: nominal value + / - 2 μm	Opacity minimum: nominal value - 1 point				
Meets with REACH regulations					

Finished goods tolerance

Joins: a maximum of 1 join per reel with a maximum 15% of the reels within any order containing joins. Joins are recorded on the delivery notes, on the reel label and also on the edge of the reel itself

Width: customer width - 0 mm, + 2 mm

Outer diameters of 100 cm, 114 cm or 120 cm: - 3 cm, + 2 cm

Conditions of storage and optimal use

When in stock the paper should be stored in its original packaging and storage temperatures should not drop below 15 °C

The paper should be acclimatized in the workshop area it's to be used, ideally 24 or even 48 hours if possible before use

Optimal conditions of the workshop are: 23°C ±3°C and 50% ±5% of relative humidity

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.

Validated: 10/05/2021

Grade to be approved by Emmanuel Bruneau-Technical Support Manager

Papeteries Des Vosges 34 rue Maurice Mougeot 88600 Laval Sur Vologne Tél : (33) 03 29 53 52 00 Fax : (33) 03 29 53 52 01