

Primabrite Brilliant is a thin opaque offset paper specifically designed for the printing of pharmaceutical leaflets.

Its high whiteness meets industry requirements as well as providing good opacity and excellent legibility.

Primabrite Brilliant can be used in either reels or sheets.

**FSC®<sub>FSC-C023778</sub> (BV-COC-051005-B) or PEFC<sub>PEFC/10-32-2155</sub> (BV/CdC/2157457B) on request.**

Characteristics	Unit	Standard	Spécifications		
			PBB40WI	PBB45WI	PBB50WI
Code			PBB40WI	PBB45WI	PBB50WI
Grammage	g/m <sup>2</sup>	ISO 536	40	45	50
Thickness	µm	ISO 534	52	59	65
Bulk	cm <sup>3</sup> /g	-	1.30	1.30	1.30
ISO Brightness	%	ISO 2470-1	96,5	96,5	96,5
CIE Whiteness	%	ISO 11475	150	150	150
Opacity	%	ISO 2471	80	80	81.5
pH paper	-	ISO 6588	8.5	8.5	8.5
Absolute humidity	%	NF Q03-003	5.8	5.8	5.8
Porosity Bendtsen	mL/min	ISO 5636-3	365	355	335
Permanent paper	-	ISO 9706	YES		
Optical brightner	-	-	YES		
Luminescence			12	12	12
Fiber composition	%	NF Q01-007	100% Chemical Pulp : pure virgin fiber		

### Paper tolerances

Grammage: nominal value + / - 1 g/m <sup>2</sup>	CIE whiteness: minimum 145
Thickness: nominal value + / - 2 µm	Opacity minimum: nominal value - 1 point
Meets with REACH regulations	Highly recyclable in standard paper recycling streams (score CEPI V3 : 99/100)

### 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.*

Reference : FSP 162      Validated: 24/03/2026

Qualified by Mikaël Bénêteau – Product Manager