

Specification sheet

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

In addition to all the usual benefits of standard Primabrite Brilliant, this specifically designed "outsert" paper allows for the safe and secure opening of glued leaflets.

FSC (BV-COC-051005-B) or PEFC (BV/CdC/2157457B) on request

| Characteristics | Unit | Standard | Spécifications | | | |
|-------------------|--------------------|------------|--|---------------------|---------------------|---------------------|
| | | | PBO40W30 | PBO45W30 | PBO50W30 | PBO60W30 |
| Code | | | PBO40W30 | PBO45W30 | PBO50W30 | PBO60W30 |
| Grammage | g/m ² | ISO 536 | 40 g/m ² | 45 g/m ² | 50 g/m ² | 60 g/m ² |
| Thickness | µm | ISO 534 | 52 | 59 | 65 | 78 |
| Bulk | cm ³ /g | - | 1.30 | 1.30 | 1.30 | 1.30 |
| CIE whiteness | % | ISO 11475 | 150 | 150 | 150 | 150 |
| Opacity | % | ISO 2471 | 80 | 80 | 81.5 | 85.5 |
| pH paper | - | ISO 6588 | 8.5 | 8.5 | 8.5 | 8.5 |
| Absolute humidity | % | NF Q03-003 | 5.8 | 5.8 | 5.8 | 5.8 |
| Permanent paper | - | ISO 9706 | YES | | | |
| Optical brightner | - | - | YES | | | |
| Luminescence | | | >12 | >12 | >12 | >12 |
| BOT | | | ≥87 | ≥87 | ≥87 | ≥87 |
| Fiber composition | % | NF Q01-007 | 100% Chemical Pulp : pure virgin fiber | | | |

| Paper tolerances | |
|--|--|
| Grammage: nominal value + / - 1 g/m ² | CIE whiteness: minimum 145 |
| Thickness: nominal value + / - 2 µm | Opacity minimum: nominal value - 1 point |
| Meets with REACH regulations | Suitable for food contact |

| 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 deck.
Please contact your sales representative for more details.*

Validated: 24/07/2019

Qualified by Emmanuel Bruneau-Technical Support Manager