# Indigo Bright

**Rock**

05/11/2026

## DESCRIPTION

Indigo Bright offers the same characteristics as other Rough Bright papers: extreme whiteness for high-contrast prints, high bulk and a textured surface with a pleasant; fibrous feel.

## TECHNICAL SPECIFICATIONS

| Specifications | Units | | | | | | | Standards |
|---|---|---|---|---|---|---|---|---|
| Substance | gsm | **90** | **100** | **120** | **240** | **300** | **350** | ISO 536 |
| Thickness | µm | 122 | 133 | 160 | 312 | 390 | 455 | ISO 534 |
| Bulk | $cm^3/g$ | 1.36 | 1.33 | 1.33 | 1.30 | 1.30 | 1.30 | |
| Stiffness | MD (mN.m) | 0.6 | 0.6 | 1.4 | 7.8 | 15.2 | 21.9 | ISO 2493 - 1 |
| | CD (mN.m) | 0.3 | 0.3 | 0.8 | 4.3 | 5.3 | 11.5 | |
| Bendtsen roughness | ml/min | 245 | 245 | 245 | 245 | 300 | 300 | ISO 8791 - 2 |
| Whiteness | CIE | 170 | 170 | 170 | 170 | 170 | 170 | ISO 11475 |
| Brightness | ISO | 113 | 113 | 113 | 113 | 113 | 113 | ISO 2470 - 2 |
| Absolute humidity | $\%H_2O$ | 5.3 | 5.3 | 5.3 | 6.5 | 6.5 | 6.5 | ISO 287 |
| Relative humidity | % in the air | 42 | 42 | 42 | 50 | 55 | 55 | Sword measurement |
| Opacity | % | 93 | 94 | >99 | >99 | >99 | >99 | ISO 2471 |
| Tensile strength | MD (daN/15mm) | 7.3 | 8.8 | 9.7 | 12.5 | 20.5 | 19.7 | ISO 1924 - 2 |
| | CD (daN/15mm) | 4.0 | 5.0 | 5.4 | 6.3 | 10.6 | 12.1 | |
| Bursting strength | $kPa.m^2/g$ | 2.6 | 2.6 | 2.5 | 2.1 | 2.6 | 2.6 | ISO 2758 |
| Tearing strength | mN | 850 | 820 | 800 | 900 | 950 | 1060 | ISO 1974 |
| Elongation at break | MD (m) | 2.3 | 2.2 | 2.1 | 2.0 | 2.2 | 2.4 | ISO 1924 - 2 |
| | CD (m) | 5.8 | 5.4 | 5.1 | 4.2 | 5.7 | 5.5 | |
| Durability of fibres | | | | | | | | ISO 9706 |

**APPLICATIONS**

| | |
|---|---|
| Brochures | ● |
| Cases | ● |
| Box set | ● |
| Illustrated books | ● |
| Greeting cards | ● |

**PRINTING SUGGESTIONS**

| | |
|---|---|
| Inkjet | ● |
| Offset | ● |

**CONVERTING SUGGESTIONS**

| | |
|---|---|
| Die-cutting | ● |
| Embossing | ● |
| Etching | ● |
| Scoring | ● |
| Folding | ● |
| Glueing | ● |

*For packaging or book publishing, the fibres direction should run parallel to the main fold.

## COMPLIANCE AND SUSTAINABILITY

No PFAS added

REACH (CE n° 1907/2006)
The product does not contain any candidate substances (SVHC) listed by ECHA at a concentration exceeding 0.1% by mass.

## CERTIFICATIONS

Please collect used paper for recycling

The mark of responsible forestry

**ISO 9001**
Quality Management System

**ISO 14001**
Environmental Management System

**ISO 50001**
Energy Management System