

# High Gloss WS 80

Facestock

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*Description* Cast coated wet-strength woodfree paper with a high resistance to creasing, friction, breakage and tearing.

*Applications* Luxury labels requiring a wet-strength face stock. Specially indicated for beverage labels as wines, spirits, champagnes.

*Printing techniques* Suitable for printing on flexo (all types), letterpress (conventional and UV), conventional offset, offset UV, screen printing, stamping (hot and cold).

| Property                   | Norm             | Units            | Value     | Tolerance     |
|----------------------------|------------------|------------------|-----------|---------------|
| Substance                  | ISO 536          | g/m <sup>2</sup> | 80        | ± 4%          |
| Thickness                  | ISO 534          | µm               | 76        | ± 4           |
| Bekk smoothness            | ISO 5627         | s                | 1500      | ≥ 400         |
| Brightness ISO             | ISO 2470         | %                | 89        | ± 2           |
| Whiteness CIE              | ISO 11475        | %                | 106       | ± 5           |
| Paper gloss                | TAPPI T653 pm-07 | %                | 40        | ± 5           |
| Opacity                    | ISO 2471         | %                | 90        | -2            |
| Tensile strength MD/CD     | ISO 1924-2       | kN/m             | 3,9 / 2,6 | -0,6 / -0,3   |
| Wet tensile strength MD/CD | ISO 3781         | kN/m             | 0,9 / 0,8 | ≥ 0,6 / ≥ 0,4 |

- Values are subject to change without notice. Last updated 1/1/2025.

- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

Our self-adhesive mill is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC and FSC® C011032** chain of custody certificates upon request.