

# Matt 80 / PC491 / WK90

Facestock

## Matt 80

*Description* Matt coated woodfree paper.

*Applications* Standard label applications with matt finish.

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

| Property        | Norm       | Units            | Value | Tolerance |
|-----------------|------------|------------------|-------|-----------|
| Substance       | ISO 536    | g/m <sup>2</sup> | 80    | ± 4%      |
| Thickness       | ISO 534    | µm               | 74    | ± 4%      |
| Bekk smoothness | ISO 5627   | s                | ≤100  |           |
| Brightness ISO  | ISO 2470-2 | %                | 96    | ± 2       |
| Whiteness CIE   | ISO 11475  | %                | 119   | ± 3       |
| Opacity         | ISO 2471   | %                | 90    | -2        |

Adhesive

## PC491

*Description* Acrylic semipermanent adhesive with high cohesion and medium adhesion and tack that permits repositioning upon application. Especially designed for stickers (promotions, collections, games).

*Shelf life* From the date of manufacture 2 years in +20°C and RH 50%.

| Property                                 | Norm  | Units  | Value | Tolerance |
|--|-------|--------|-------|-----------|
| Adhesion (Peel 180° 20'/stainless steel) | FTM 1 | N/25mm | 9,1   | ≥ 7,4     |
| Tack (Quick Stick stainless steel)       | FTM 9 | N      | 4,7   | ≥ 3,2     |
| Shear (1kg, in <sup>2</sup> /glass)      | FTM 8 | min    | 50    | ≥ 30      |
| Minimum labelling temperature            |       | °C     | +5    |           |
| Minimum service temperature              |       | °C     | -20   |           |
| Maximum service temperature.             |       | °C     | +80   |           |

Liner

## Kraft White 90

*Description* One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

*Color* White

| Property               | Norm       | Units            | Value   | Tolerance |
|------------------------|------------|------------------|---------|-----------|
| Substance              | ISO 536    | g/m <sup>2</sup> | 90      | ± 4%      |
| Thickness              | ISO 534    | µm               | 90      | ± 4       |
| Tensile strength MD/CD | ISO 1924-2 | kN/m             | 5,2/2,6 | -0,6/-0,3 |

\* 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.