

Matt Opaque / A251 / WK80

Facestock

Matt Opaque

Description Matt coated woodfree paper with an opaque treatment on the reverse.

Applications High opacity matt labels used to block-out existing printed information (i.e. prices).

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

| Property | Norm | Units | Value | Tolerance |
|-----------------|----------|------------------|-------|-----------|
| Substance | ISO 536 | g/m ² | 80 | ± 4% |
| Thickness | ISO 534 | µm | 74 | ± 4% |
| Bekk smoothness | ISO 5627 | s | ≤ 100 | |
| Opacity | ISO 2471 | % | 100 | |

Adhesive

A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

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 | 15,4 | ≥ 7,8 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 10,3 | ≥ 7,8 |
| Shear (1kg, in ² /glass) | FTM 8 | min | 100 | ≥ 60 |
| Minimum labelling temperature | | °C | +5 | |
| Minimum service temperature | | °C | -20 | |
| Maximum service temperature. | | °C | +80 | |

Liner

Kraft White 80

Description One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back

Color White

| Property | Norm | Units | Value | Tolerance |
|------------------------|------------|------------------|---------|-----------|
| Substance | ISO 536 | g/m ² | 80 | ± 4% |
| Thickness | ISO 534 | µm | 81 | ± 4 |
| Tensile strength MD/CD | ISO 1924-2 | kN/m | 4,6/2,3 | -0,6/-0,3 |

* Values are subject to change without notice. Last updated 01/01/2025.

* 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.