

Matt 80 / A251 / PET 23µm

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 ² | 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

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 | ≥ 12,3 |
| Shear (1kg, in ² /glass) | FTM 8 | min | 100 | ≥ 60 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 10,3 | ≥ 7,8 |
| Minimum labelling temperature | | °C | +5 | |
| Minimum service temperature | | °C | -20 | |
| Maximum service temperature. | | °C | +80 | |

Liner

PET 23µm

Description Clear glossy polyester film of 23 microns.

Color Clear

Applications For high-speed labelling machines. Specially designed for the food and beverage industry (wine and spirits) and for cosmetic and house care products.

| Property | Norm | Units | Value | Tolerance |
|-----------|---------|------------------|-------|-----------|
| Substance | ISO 536 | g/m ² | 32 | |
| Thickness | ISO 534 | µm | 23 | |

Certificates

Product approvals and usage certificates

Facestock

Matt 80

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

EN 1230 Sensorial analysis

Toy safety European directive 2009/48/CE

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

Adhesive

A251

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

German Recommendation BfR XIV (ISEGA) - Adhesives

Values are subject to change without notice. Last updated 3/9/2016.

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® chain of custody certificates upon request.