

ADESTOR Offset / SA234 / YG62

FACESTOCK

Offset

Description Calendered uncoated woodfree paper.

Applications Ideal for all types of applications: variable label information (barcodes, expiry date, price, weight etc.)

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

| Property | Norm | Units | Value | Tolerance |
|------------------------|------------|------------------|---------|-----------|
| Substance | 75 | g/m ² | 75 | 70-76 |
| Thickness | ISO 534 | µm | 70 | ± 2 |
| Bekk smoothness | ISO 5627 | s | ≥ 250 | |
| Brightness ISO | ISO 2470-2 | % | 101.5 | ± 2 |
| Whiteness CIE | ISO 11475 | % | 158.2 | ± 5 |
| Opacity | ISO 2471 | % | 89 | -2 |
| Tensile strength MD/CD | ISO 1924-2 | kN/m | 5.0/3.0 | -1 |

ADHESIVE

SA234

Description Water removable adhesive with high cohesion and medium adhesion and tack. Ideal for labelling different types of reusable transport boxes and trays in logistics and other surfaces used in retail such as glass, ceramic, plastic.

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 | 12 | >12 |
| Adhesion (Peel 180° 24h/kraft) | FTM 1 | N/25mm | 5 | >5 |
| Adhesion (Peel 180° 24h/PE) | FTM 1 | N/25mm | 4 | >4 |
| Shear (1kg, in ² /glass) | FTM 8 | min. | 60 | >60 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 7 | >7 |
| Minimum labelling temperature | | °C | -35 | |
| Minimum service temperature | | °C | -40 | |
| Maximum service temperature. | | °C | +60 | |

LINER

YG62

Description Super-calendered translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

Color Yellow

| Property | Norm | Units | Value | Tolerance |
|-----------|---------|------------------|-------|-----------|
| Substance | ISO 536 | g/m ² | 62 | 59-65 |
| Thickness | ISO 534 | µ | 52 | 50-58 |

Certificates

Product approvals and usage certificates

FACESTOCK

Offset

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

Toy safety European directive 2009/48/CE

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

ADHESIVE

SA234

German Recommendation BfR XIV (ISEGA) - Adhesives

LINER

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

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS)

Values are subject to change without notice. Last updated 4/5/2016.

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 is certified to the strictest environmental standards ISO 9001 and EMAS and has successfully completed audits for ISO 50001, ISO 9001 and OHSAS 18001. Adestor products are available with PEFC™ and FSC® chain of custody certificates upon request.