

High Gloss 80 / CG349 / GA62

Facestock

High Gloss 80

Description Cast coated woodfree paper.

Applications Premium quality labels. The smoothness gives excellent print and image definition.

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

| Property | Norm | Units | Value | Tolerance |
|------------------------|------------|------------------|---------|---------------|
| Substance | ISO 536 | g/m ² | 80 | ± 4% |
| Thickness | ISO 534 | µm | 78 | ± 4% |
| Bekk smoothness | ISO 5627 | s | 1000 | ± 300 |
| Brightness ISO | ISO 2470-2 | % | 89 | ± 2 |
| Whiteness CIE | ISO 11475 | % | 108 | ± 5 |
| Paper gloss 20° | ISO 8254-3 | % | 41 | ± 4 |
| Opacity | ISO 2471 | % | 92 | -2 |
| Tensile strength MD/CD | ISO 1924-2 | kN/m | 4.3/2.7 | ± 0.7 / ± 0.5 |

Adhesive

CG349

Description Permanent adhesive with high adhesion on frozen surfaces. For labelling frozen and cold surfaces at very low temperature. Not recommended for frosted 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 | 13,7 | ≥ 10,3 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 10,8 | ≥ 7,8 |
| Shear (1kg, in ² /glass) | FTM 8 | min | 35 | ≥ 20 |
| Minimum labelling temperature | | °C | -35 | |
| Minimum service temperature | | °C | -40 | |
| Maximum service temperature. | | °C | +60 | |

Liner

Glassine Ambar 62

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 | 56 | 55-57 |
| Thickness | ISO 534 | µ | 48 | 46 - 49 |

* 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.