

# Gloss 80 Duplex (A251-GA62) / A251 / GA 62

## Facestock

### Gloss 80 Duplex (A251-GA62)

*Description* Complex formed by Gloss facestock (gloss coated woodfree paper), A251 permanent adhesive and yellow glassine liner 56 gsm.

*Finish* Gloss

*Applications* Extensively used in logistics for shipping and courier applications.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	154	± 4%
Thickness	ISO 534	µm	128	± 4%
Bekk smoothness	ISO 5627	s	≥ 850	
Brightness ISO	ISO 2470-2	%	93	± 2
Whiteness CIE	ISO 11475	%	117	± 3
Paper gloss 75°	ISO 8254-1	%	66	± 5
Opacity	ISO 2471	%	88.5	-2
Tensile strength MD	ISO 1924-2	kN/m	4.9	-0.5

## 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 <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

## 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 <sup>2</sup>	56	55-57
Thickness	ISO 534	µ	48	46 - 49

- Values are subject to change without notice. Last updated 01/01/2024.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

# TECHNICAL SPECIFICATIONS

*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.*