

# Vellum Duplex (A251/GA62) / A251 / GA 62

Facestock

## Vellum Duplex (A251/GA62)

**Description** Complex formed by Offset facestock (calendered uncoated woodfree paper), A251 permanent adhesive and yellow glassine liner 62 gsm.

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

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	142	70-76
Thickness	ISO 534	µm	126	± 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
Wet tensile strength MD/CD	ISO 1924-2	kN/m	5.0/3.0	-1

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 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.