

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 ²	155	70-76
Thickness	ISO 534	µm	141	± 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 ² /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 ²	59	57 - 61
Thickness	ISO 534	µ	52	49 - 55

- 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.*