

# Vellum Duplex / SP123 / GA62

## Facestock

### Vellum Duplex(SP123/GA62)

*Description* Complex formed by Vellum facestock (calendared uncoated woodfree paper), SP123 superpermanent 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), hot stamping, laser, conventional offset, offset UV, screen printing, letterpress (conventional and UV), thermal transfer.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	159	70-76
Thickness	ISO 534	µm	144	± 2
Bekk smoothness	ISO 5627	s	≥ 250	
Brightness ISO	ISO 2470-2	%	101.5	± 2
Opacity	ISO 2471	%	89	-2
Wet tensile strength MD/CD	ISO 1924-2	kN/m	5.0/3.0	-1

## Adhesive

### SP123

*Description* Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.

*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	17,2	≥ 13,5
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
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 1/1/2024.

\* 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.*