

# Offset Piggy-back / SP123 / YG62

Facestock

## Vellum Duplex

*Description* Complex formed by Offset facestock (calendered uncoated woodfree paper), SP123 super-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			135	70-76
Thickness			137	± 2
Bekk smoothness			≥250	
Brightness ISO			101.5	± 2
Whiteness CIE			158.2	± 5
Opacity			89	-2
Wet tensile strength MD/CD			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
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
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>	62	59-65
Thickness	ISO 534	μ	52	50-58

## Certificates

### Product approvals and usage certificates

Adhesive

#### **SP123**

EN 71-3 Toy safety

EN 71-9 Toy safety

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

#### **Glassine Ambar 62**

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS)

Values are subject to change without notice. Last updated 10/9/2018.

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® chain of custody certificates upon request.*