

# ADESTOR Offset Piggyback / A251 / YG62

FACESTOCK

## Offset PiggyBack

*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>	135	70-76
Thickness	ISO 534	µm	137	± 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	≥ 12,3
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

## LINER

### YG62

*Description* Super-calendered yellow 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

#### **A251**

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

Direct contact with foodstuffs (ISEGA) - Adhesives

### LINER

#### **YG62**

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 1/28/2016.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.