

# ADESTOR Gloss 80 / SA234 / YG62

FACESTOCK

## Gloss 80

*Description* Gloss coated woodfree paper.

*Applications* High resolution standard gloss label for multicolour printing. Extensively used in food and beverage industry, logistics, stationery and cosmetics products.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	± 4%
Thickness	ISO 534	µm	69	± 4%
Bekk smoothness	ISO 5627	s	≥ 850	
Brightness ISO	ISO 2470-2	%	93	± 2
Whiteness CIE	ISO 11475	%	117	±3
Opacity	ISO 2471	%	88,5	-2
Paper gloss 20°	ISO 8254-1	%	66	± 5
Tensile strength MD	ISO 1924-2	kN/m	4,9	-0,5

## ADHESIVE

### SA234

*Description* Acrylic permanent water-soluble adhesive that can be removed leaving no residue on the product. Ideal for labelling different types of reusable transport boxes and trays in logistics and other surfaces used in retail such as glass, ceramic, plastic.

*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	12	>12
Adhesion (Peel 180° 24h/kraft)	FTM 1	N/25mm	5	>5
Adhesion (Peel 180° 24h/PE)	FTM 1	N/25mm	4	>4
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min.	60	>60
Tack (Quick Stick stainless steel)	FTM 9	N	7	>7
Minimum labelling temperature		°C	-35	
Minimum service temperature		°C	-40	
Maximum service temperature.		°C	+60	

## 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

#### FACESTOCK

##### **Gloss 80**

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

EN 1230 Sensorial analysis

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS)

#### ADHESIVE

##### **SA234**

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 3/9/2016.
- 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 holds ISO 9001 quality certification, ISO 14001 and EMAS environmental certifications and ISO 50001 energy management system certification. Adestor products are available with PEFC™ and FSC® chain of custody certificates upon request.*