

# ADESTOR Metal Silver HG WS / SP123 / YG62

FACESTOCK

## Metal Silver HG WS

*Description* High gloss, wet-strength metallized paper.

*Color* Silver

*Finish* Gloss

*Applications* Luxury labels for champagnes, wines, beers and, spirits. Decorative labels and high quality labels for cosmetics and perfumes.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	83	± 4%
Thickness	ISO 534	µm	70	± 5
Tensile strength MD/CD	ISO 1924-2	kg/15mm	7,5 / 5	-1 / -0,5
Wet tensile strength MD/CD	ISO 3781	kN/m	1,9 / 1,6	-0,5
Silver gloss	ISO 7668	‰	550	± 20%

## 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

### 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

##### **Metal Silver HG WS**

Toy safety European directive 2009/48/CE

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

EN 1230 Sensorial analysis

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

#### ADHESIVE

##### **SP123**

EN 71-3 Toy safety

EN 71-9 Toy safety

Packaging and packaging waste Directive 94/62/CE

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 3/6/2017.
- 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.*