

# ADESTOR Gloss 60 / Supertack / WG62

FACESTOCK

## Gloss 60

*Description* Gloss coated woodfree paper.

*Applications* Specially recommended for the labelling of fruits and vegetables such as tomatoes, oranges, watermelons, apples and for use in pharmaceutical industry, more specifically for test tubes and cylindrical products with a small diameter.

*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>	60	57.6 - 62.4
Thickness	ISO 534	µm	52	48-56
Bekk smoothness	ISO 5627	s	≥ 600	
Brightness ISO	ISO 2470-2	%	90	87-93
Opacity	ISO 2471	%	76-83	
Paper gloss 20°	ISO 8254-1	%	85	± 5
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3 / ≥ 1.7	

## ADHESIVE

### Supertack

*Description* Specially strong and aggressive acrylic permanent adhesive with excellent tack and final adhesion. For difficult surfaces such as wood boxes, slightly wet surfaces, rough plastics and LDPE.

*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	14	≥ 11,5
Adhesion (Peel 180° 24h/kraft)	FTM 1	N/25mm	7,6	≥ 6,6
Adhesion (Peel 180° 24h/LDPE)	FTM 1	N/25mm	250	≥ 5,4
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	15	≥ 10
Tack (Quick Stick stainless steel)	FTM 9	N	12,3	≥ 9,8
Minimum labelling temperature		°C	-7	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

## LINER

### WG62

*Description* Super-calendered white 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* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	62	59-65
Thickness	ISO 534	µm	52	49-55

## Certificates

### Product approvals and usage certificates

#### FACESTOCK

##### **Gloss 60**

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

##### **Supertack**

EN 71-3 Toy safety

Packaging and packaging waste Directive 94/62/CE

Direct contact with foodstuffs (ISEGA) - Adhesives

#### LINER

##### **WG62**

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 1/19/2016.
- 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.*