Art 80 / SP123 / WG80

Facestock

Art 80

Description Superior gloss coated woodfree paper with high tensile strength.

Applications Top quality labels 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), screen printing, hot

stamping, thermal transfer, laser, conventional offset, offset UV.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	± 4%
Thickness	ISO 534	μm	61	± 6
Bekk smoothness	ISO 5627	s	≥ 1300	
Brightness ISO	ISO 2470-2	%	117	± 3
Paper gloss 20°	ISO 8254-1	%	72	± 5
Opacity	ISO 2471	%	87	-2
Tensile strength MD	ISO 1924-2	kN/m	4,4	-0,7

Adhesive

SP123

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
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner

Glassine White 80

Super-calendared translucent glassine paper especially designed for automatic labelling Description applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

Color White

For those applications where extra thickness of the backing paper is required such as wine **Applications** labelling and filmic applications.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	77-83
Thickness	ISO 534	μm	68	64-72



Adestor

Certificates

Product approvals and usage certificates

Facestock

Art 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

SP123

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

Glassine White 80

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)

For applications that require specific certifications or approvals, please contact our sales teams.

- Values are subject to change without notice. Last updated 14/03/2016.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

