

# Laid WS cream / VR152 / WG80

Facestock

## Laid Cream 80 WS

*Description* Uncoated wet-strength woodfree laid paper with a textured finish.

*Color* Cream

*Applications* Specially designed for prestige labels for wine, spirits and gourmet products.

*Printing techniques* Suitable for printing on conventional offset, offset UV, screen printing, hot stamping, flexo water-based, flexo solvent-base, UV flexo.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	77 - 84
Thickness	ISO 534	µm	100	92 - 105
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,3 / ≥ 1,8	

Adhesive

## VR152

*Description* Acrylic permanent adhesive for recyclable bottles with a completely satisfactory behaviour of the label in caustic soda solution and ice water. Always used with wet strength face stock.

*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	11,5	≥ 9,1
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	28	≥ 18
Tack (Quick Stick stainless steel)	FTM 9	N	10,1	≥ 7,8
Minimum labelling temperature		°C	-20	
Minimum service temperature		°C	-40	
Maximum service temperature.		°C	+60	

Liner

## Glassine White 80

*Description* Super-calendared 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

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	77-83
Thickness	ISO 534	µm	68	64-72

## Certificates

### Product approvals and usage certificates

Adhesive

#### **VR152**

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)

Values are subject to change without notice. Last updated 4/5/2016.

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 is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC™ and FSC®** chain of custody certificates upon request.*