

# High Gloss WS 80 / VR152 / GA62

Facestock

## High Gloss WS 80

*Description* Cast coated wet-strength woodfree paper with a high resistance to creasing, friction, breakage and tearing.

*Applications* Luxury labels requiring a wet-strength face stock. Specially indicated for beverage labels as wines, spirits, champagnes.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	± 4%
Thickness	ISO 534	µm	76	± 4
Bekk smoothness	ISO 5627	s	1500	≥ 400
Brightness ISO	ISO 2470	%	89	± 2
Whiteness CIE	ISO 11475	%	106	± 5
Paper gloss	TAPPI T653 pm-07	%	40	± 5
Opacity	ISO 2471	%	90	-2
Tensile strength MD/CD	ISO 1924-2	kN/m	3,9 / 2,6	-0,6 / -0,3
Wet tensile strength MD/CD	ISO 3781	kN/m	0,9 / 0,8	≥ 0,6 / ≥ 0,4

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

Liner

## Glassine Ambar 62

*Description* Super-calendered 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>	56	55-57

Property	Norm	Units	Value	Tolerance
Thickness	ISO 534	μ	48	46 - 49

- Values are subject to change without notice. Last updated 1/1/2025.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.