

**ADESTOR HI GLOSS (CAST) 80 WS HM100 WG62**

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<b>Manufacturer:</b>	Lecta
<b>Website:</b>	www.adestor.com
<b>Country of manufacture:</b>	Spain
<b>Applications:</b>	Luxury labels requiring a wet-strength face stock. Specially indicated for beverage labels as wines, spirits and champagnes.

**Product components**

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**Face(HI GLOSS 80 WS):** Cast coated wet-strength wood-free paper with a high resistance to creasing, friction, breakage and tearing.

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**Adhesive (HM100):** General use hot-melt permanent adhesive with high tack. For very difficult surfaces, wet and semi-freeze surfaces.

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**Liner (WG62):** 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.

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

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B&F Papers has endeavoured to ensure this information is correct; however, we do not accept liability for any error or omission. We reserve the right to update this information without prior notice.

F A C E

Property	Units	Value	Tolerance
Substance	g/m <sup>2</sup>	80	± 4%
Thickness	µm	76	± 4
Bekk smoothness	S	1500	≥ 400
Brightness ISO	%	89	± 2
Opacity	%	90	- 2
Whiteness CIE	%	106	± 5
Paper gloss	%	40	± 5
Tensile strength MD/CD	kN/M	3,9 / 2,6	- 0,6 / -0,3
Wet tensile strength MD/CD	kN/M	0,9 / 0,8	≥ 0,6 / ≥ 0,4

A D H E S I V E

Property	Units	Value	Tolerance
Adhesion (Peel 180° 20'/ stainless steel)	N/25mm	18,4	≥ 14,7
Shear (1kg, in <sup>2</sup> /glass)	Min	750	≥ 500
Tack (Quick Stick stainless steel)	N/25mm	13,5	≥ 11
Minimum labelling temperature	°C	0	
Minimum service temperature	°C	-20	
Maximum service temperature	°C	+60	

L I N E R

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

Shelf Life: From the date of manufacture 1 year in 20°C and RH 50%.

These characteristics are average values supplied for guidance purposes.

**Note:** It is the user's responsibility to test all stock, prior to use, whether the product is suitable for intended application.