



LUXSTAR

The Luxstar Board gives you great bightness, excellent printability, sharp images and high stiffness. This makes Luxstar the ideal choice for magazine covers and tags.

FEATURES & BENEFITS

- High stiffness and outstanding scoring.
- Wide variety of application uses.
- Excellent printability.
- 97 Brightness.

END USE APPLICATIONS



Promotional Material



Business Card



Postcards



Clothes Tag



Gift Cards



Calendars



Magazines



Direct Mail



Greeting Cards

OVERVIEW

Surface	CIS
Weight (g/m ²)	8.1pt / 180 gsm 9.1pt / 190 gsm 10pt / 210 gsm 11pt / 230 gsm 12pt / 250 gsm 14pt / 290 gsm 15.2pt / 310 gsm 16.7pt / 335 gsm 17.9pt / 355 gsm
Format	Sheets / Rolls
Printing Methods	Offset Letterpress
Certificates	ISO 14001 ISO 9001 OHSAS 18001 PEFC

Property	Unit	Test Method Reference	Basis Weight								
			C1S								
Basis Weight	g/m ² (±3)	ISO 536	180	190	210	230	250	290	310	335	355
Caliper	pt (±0.4)		8.1	9.1	10	11	12	14	15.2	16.7	17.9
Thickness	µm (±10)	ISO 534	205	230	255	280	305	355	385	425	455
Brightness	%ISO	7452 OM-92	97	97	97	97	97	97	97	97	97
Moisture	%	ISO 2471	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0	6.5±1.0
PPS (Top)	µm	ISO 8791-4	≤1.40	≤1.40	≤1.40	≤1.40	≤1.40	≤1.40	≤1.40	≤1.40	≤1.40
75° Gloss (Top)	%	T 480	≤60	≤60	≤60	≤60	≤60	≤60	≤60	≤60	≤60



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