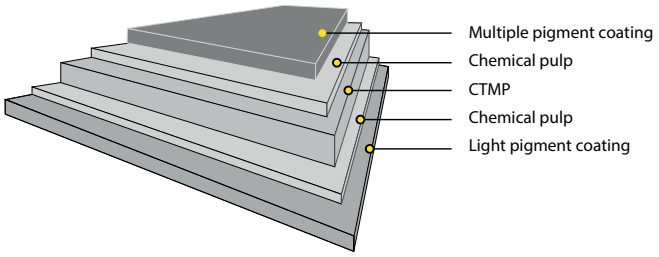
Performa Lumi™ by Stora Enso

Stora Enso® partner network

StoraEnso

Performa Lumi™ is a high-white pigment coated GC1 board with a three-layer fibre construction and CTMP (chemithermomechanical pulp) in the middle layer, and produced with patented FiberLight Tec™ production technology. It has multiple pigments coated on the top side, with one layer of pigment coating on the reverse side.



Applications

Beauty packaging • Personal care • Healthcare packaging • Greetings cards • Food applications • Confectionery packaging

Print and finishing

Litho • Embossing • Foil blocking

Stock schedule

mic	406	457	508
gsm	255	280	310
450mm x 640mm	●	●	●
520mm x 720mm	●	●	●
640mm × 900mm	●	●	●
720mm × 1020mm	●	●	●

Specification

Thickness (mic)		406	457	508
Grammage (gsm)		255	280	310
Bending resistance L&W 15° MD (mN)		399	541	748
Bending resistance L&W 15° CD (mN)		181	246	340
Bending moment Taber 15° MD (mNm)		19.3	26.1	36.2
Bending moment Taber 15° CD (mNm)		8.7	11.9	16.4
ISO Brightness C/2° (%)	Top	90	90	90
	Reverse	88	88	88
CIE Whiteness D65/10°	Top	120	120	120
	Reverse	114	114	114
Surface Smoothness, PPS 10 (mic)	Top	1.0	1.0	1.0
	Reverse	6.5	6.5	6.5
Gloss 75° (%)		45	45	45
Scott Bond (J/m^2)		150	150	150
Cobb 60 (gsm)		30	30	30

Credentials

FSC www.fsc.org FSC® C023367 The mark of responsible forestry

ROBINSON CERTIFIED

The CO_2 emissions from this product can be mitigated through the Carbon Capture® programme, directly supporting the work of the Woodland Trust.

This information is given for general guidance only and is subject to change without notice.