Empire Laid Extra White

Studio

17/11/2026

DESCRIPTION

Discover the timeless elegance of laid paper, a premium watermarked paper that embodies refinement and craftsmanship. Available in two sophisticated shades, Extra White and Ivory, it is perfectly suited for your correspondence, invitations, or prestige editions.

TECHNICAL SPECIFICATIONS

Specifications	Units				Standards
Substance	gsm	**100**	**120**	**300**	ISO 536
Thickness	µm	150	180	414	ISO 534
Bulk	cm^3/g	1.50	1.50	1.38	
Stiffness	MD (mN) CD (mN)	15 5	25 20	250 150	ISO 2493 - 1
Bendtsen roughness	ml/min	600	600	750	ISO 8791 - 2
Whiteness	CIE	150	150	150	ISO 11475
Absolute humidity	$\%H_2O$	6.5	6.5	7.0	ISO 287
Relative humidity	% in the air	50	50	60	Sword measurement
Opacity	%	91	96	99	ISO 2471
Tensile strength	MD (kN/m) CD (kN/m)	5.9 3.7	5.0 3.9	15.2 10.3	ISO 1924 - 2
Bursting strength	kPa	220	235	630	ISO 2758
Tearing strength	mN	600	650	1900	ISO 1974
Elongation at break	MD (%) CD (%)	2.4 4.5	2.7 5.7	2.4 5.3	ISO 1924 - 2

APPLICATIONS

Brochures	●
Cases	●
Box set	●
Illustrated books	●
Greeting cards	●

PRINTING SUGGESTIONS

Offset	●
Hot foil stamping	●

CONVERTING SUGGESTIONS

Die-cutting	●
Embossing	●
Scoring	●
Folding	●
Glueing	●

*For packaging or book publishing, the fibres direction should run parallel to the main fold.

COMPLIANCE AND SUSTAINABILITY

No PFAS added

REACH (CE n° 1907/2006)
The product does not contain any candidate substances (SVHC) listed by ECHA at a concentration exceeding 0.1% by mass.

CERTIFICATIONS

FSC www.fsc.org FSC® C002321 The mark of responsible forestry

ECF ELEMENTAL Chlorine FREE