Chevi Ecru 0400

Kraft

17/11/2026

DESCRIPTION

Made from 100% virgin, natural, and unbleached cellulose fibres, Chevi Ecru 0400 embodies the essence of sustainability. Biodegradable, compostable, and recyclable, it is designed for demanding applications such as labels, packaging, and retail bags.

TECHNICAL SPECIFICATIONS

Specifications	Units					Standards
Substance	gsm	**180**	**200**	**280**	**450**	ISO 536
Thickness	µm	234	260	364	585	ISO 534
Bulk	cm^3/g	1.30	1.30	1.30	1.30	
Stiffness	MD (mN.m)	4.0	4.5	10.0	34.0	ISO 2493 - 1
	CD (mN.m)	2.0	2.2	6.0	20.0	
Bendtsen roughness	ml/min	350	400	450	600	ISO 8791 - 2
Absolute humidity	$\%H_2O$	6.8	6.8	6.8	6.8	ISO 287
Relative humidity	% in the air	51.5	51.5	51.5	51.5	Sword measurement
Opacity	%	>97	>98	>99	>99	ISO 2471
Tensile strength	MD (daN/15mm)	16.0	22.0	23.0	30.0	ISO 1924 - 2
	CD (daN/15mm)	9.0	10.0	11.0	15.0	
Bursting strength	$kPa.m^2/g$	3.5	3.4	2.9	2.0	ISO 2758
Tearing strength	$mN.m^2/g$	12.0	12.0	12.0	12.0	ISO 1974
Elongation at break	MD (m)	2.3	2.3	2.3	2.1	ISO 1924 - 2
	CD (m)	6.0	6.0	5.0	4.0	

APPLICATIONS

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

PRINTING SUGGESTIONS

Offset	●
Silk-screen	●
Hot foil stamping	●

CONVERTING SUGGESTIONS

Die-cutting	●
Embossing	●
Etching	●
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

ISO 9001
Quality Management System

ISO 14001
Environmental Management System