



RYDAL ECO WHITE

TARGET SECTOR
Luxury Packaging

TECHNICAL SERVICES
DOCUMENT

FibreBlend
UPCYCLED TECHNOLOGY

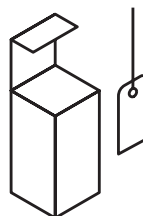
Designed primarily for folding box board applications, Rydal Eco combines the natural tactility and premium aesthetic of an uncoated board with the superior print and conversion performance of a coated one.

Crafted from 100% recycled fibre, it offers a sustainable solution for the packaging market. By aligning with the goals of the European Union Deforestation Regulation (EUDR), Rydal Eco ensures environmental responsibility without compromising quality or functionality.

MANUFACTURED IN GREAT BRITAIN

APPLICATIONS

With luxury goods in mind, the Rydal collection has been engineered to provide a natural and tactile feel. Printers and converters will experience an easy reproduction as the papers have been specially designed to ensure outstanding print performance and converting characteristics. Suitable for: cosmetic, fragrance, gift, retail, wines & spirits and portable electronic packaging.



350 GSM
FOLDING BOXES

The luxurious antique feel of Rydal makes it the preferred choice for high end folding box boards or garment tags.

JAMES CROPPER

RYDAL WHITE	ECO WHITE 100% PIW	TOLERANCE
Grammage (g/m ²) :	350	±5%
Thickness (µm) :	435	±7.5%
Burst (kPa) :	700	Minimum
Smooth Top (ml/min) :	1400	Nominal
Rigidity CD (mN) :	100	Minimum
Rigidity MD (mN) :	200	Minimum
Tear CD (mN) :	2900	Minimum
Tear MD (mN) :	2900	Minimum
Cobb (1 min) (g/m ²) :	25	Target
	50	Maximum
Wax Pick (Clear) :	14	Minimum
Moisture (%) :	7.0	+/- 1.0%

PRINT & CONVERTING SUITABILITY

- Lithography
- Silk Screen
- Dry Toner
- Blind Embossing
- Die Stamping
- Foil Blocking
- Relief Processes
- Laser Cutting
- Varnishing

ENVIRONMENTAL CREDENTIALS



94/62/CE
& CONEG
COMPLIANT



FULLY
RECYCLABLE



NON CARBON
BLACK



EN71-3
COMPLIANT



TOTALLY
CHLORINE
FREE



CHP
RECYCLING
ENERGY



ACID
FREE
WHITE



REACH
COMPLIANT
(EC NO 1272/2008)

This data sheet is made from
Rydal Natural White 120 gsm



CUPCYCLING,
WORK + TRIM

Fibres recovered
from used coffee
cups + cup
offcuts, places
of work
and industry



UPCYCLED
FIBRE CONTENT



The mark of
responsible forestry