



RYDAL ECO WHITE

TARGET SECTOR
LUXURY PACKAGING

TECHNICAL SERVICES
DOCUMENT

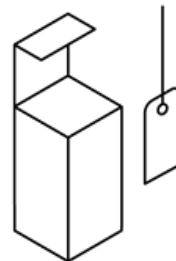
FibreBlend
UPCYCLED TECHNOLOGY

Designed primarily for folding box board applications, Rydal Eco White 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: cosmetics, fragrance, gift, retail, wines and 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 ECO WHITE		TOLERANCE
Grammage (g/m2) :	350	±5%
Thickness (µm) :	435	Nominal
Burst (kPa) :	700	Nominal
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/m2) :	25	Target
Cobb (1 min) (g/m2) :	50	Maximum
Wax Pick (Clear) :	14	Minimum
Moisture (%) :	7.0	+/- 1.0%
Brightness (TAPPI) :	106.47	Target
Whiteness (CIE) :	140.86	Target

PRINTING & 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



ACID FREE
WHITE



EN71-3
COMPLIANT



ELEMENTAL
CHLORINE
FREE



CHP
RECYCLING
ENERGY



REACH
COMPLIANT
(EC NO 1272/2008)

This datasheet is made from Rydal
Natural White 120gsm



CUPCYCLING
WORK + TRIM

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



UPCYCLED
FIBRE CONTENT



The mark of
responsible forestry

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