



there
are
two
sides



to
every
story

NEW

GEMINI

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C2-S

**datasheet
and
product
specification**

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Printed on New Gemini C2-S 250 g/m²

Made in Scotland
New Gemini is a registered Trade Mark of
Tullis Russell Papermakers

NEW GEMINI
is now fully FSC
accredited

Product Information

NEW GEMINI C2-S is a Solid Bleached Sulphate (SBS) board, fully coated on both sides.

NEW GEMINI C2-S can be used in a wide range of premium quality graphical, cover and packaging applications.

NEW GEMINI C2-S is a twin-wire product made from strong durable fibres, which give good bulk and stiffness.

NEW GEMINI C2-S has outstanding levels of whiteness and brightness on the smooth glossy coated surfaces.

NEW GEMINI C2-S gives the printer the opportunity to reproduce even the most demanding print graphics and complex physical designs accurately and consistently.

NEW GEMINI C2-S complies with DIN EN 71 toy safety and the 1998 SI 1165 packaging regulation, relating to heavy metal content.

NEW GEMINI C2-S meets the ISO9706 requirements for permanence and as such is suitable for archival use.

NEW GEMINI C2-S complies with BfR XXXVI recommendations and is certified as safe to used in direct contact with dry and non-fatty foodstuffs.

NEW GEMINI C2-S is fully recyclable and is made from 100% Elemental Chlorine Free (ECF) wood pulps, obtained from forestry resources certified as being sustainably managed.

NEW GEMINI C2-S is manufactured in accordance with the internationally recognised BS EN ISO 9001-2000 quality assurance scheme and the BS EN ISO 14001 environmental standard.

NEW GEMINI is also available as **GEMINI C1-S**, a coated one side SBS board with the same glossy coated surface as **GEMINI C2-S**, and as **GEMINI C1-S Plus**, a fully coated one side SBS board with a lick coat on the reverse side.

NEW GEMINI is available with a range of textile, leather and abstract designs embossed on to the coated surface, ideal for card and cover applications.

Grammage g/m ²	Stiffness Taber 15° MD mNm	ISO 2493 CD mNm	Caliper micron
180	2.6	1.8	180
200	3.0	2.1	195
230	4.6	3.3	235
250	5.9	4.2	260
280	8.5	5.9	300
300	10.9	7.2	330
330	14.6	9.5	365
350	17.1	11.1	395
400	24.3	16.2	460
450	32.5	21.5	525
500	40.4	25.8	590
530	47.0	28.0	660
+/-5%		Tolerance	+/-5%

Property	Test Method	Value
Gloss 75°	(Tappi T480)	67%
Smoothness	PPS S10 um (BS6563)	1.2
CIE Whiteness	Scan-P66:93	120
Moisture	ISO 287	5.7%

All data are typical figures



NEW GEMINI contains woodpulp from well managed forests certified in accordance with the rules of the Forest Stewardship Council.

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Printing and Conversion

NEW GEMINI C2-S is suitable for offset litho, gravure, flexo, letterpress, and silkscreen printing processes.

NEW GEMINI C2-S is recommended for embossing, foil and film lamination, scoring, creasing, die cutting, UV, solvent and aqueous varnishing and lacquering.

Applications

NEW GEMINI C2-S has been designed for the following applications:

Graphical

Brochures, covers, folders, greetings cards, postcards, scratch cards and swing tickets.

Packaging

CD/DVD/Video covers, perfumes, cosmetics, pharmaceutical and confectionery.

