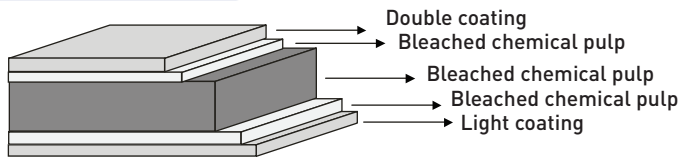


NEW

Ensocoat

One side fully coated SBS board with light coating on reverse GZ (SBS). FSC® Mix credit.

BOARD PROFILE



PRODUCT INFORMATION

- Ensocoat has a surface smoothness and improved whiteness which is optimized to give excellent print and finishing results.
- Strong bleached chemical pulp in a multiply structure gives the board rigidity and stiffness plus good cutting, folding and scoring properties.
- Ensocoat is made in Finland, the mill has ISO 9001 quality assurance scheme and ISO14001 environmental standard.
- Ensocoat is made from 100% ECF primary fibre from sustainable forests and is recyclable. (FSC mix credit)
- Ensocoat comes with the EU Eco Label as standard.
- Safe for direct contact with dry and non-fatty foods.
- Conforms to European standards regarding heavy metal content and safety of toys.
- Good ageing and yellowing resistance.
- Ensocoat meets the requirements of ISO 9706:1994 "Information and documentation – Paper for documents - requirements for permanence".
- Wide selection of barrier coating options available for special makings.
- 195mic/180gsm has uncoated reverse and is sold heavily for the top layer of corrugated packaging.
- This board is produced using virgin fibre, there is no recycled content.

PROCESS SUITABILITY FULLY COATED SIDE

- Litho, Screen printing, Letterpress, Flexo, UV and litho varnishing, Emulsion coating, Foil and film laminating, Embossing, Foil blocking. Digital (subject to trials).

TYPICAL USES

- **GRAPHIC** Greeting cards (flitting subject to testing), post cards, games cards, book and magazine covers, information cards, scratch cards, lottery tickets, games cards, folders and wallets, point of sale promotions, CD/DVD and video sleeves.
- **PACKAGING** Quality Cartons for healthcare, cosmetics, perfumes, chocolates and confectionary, premium foods, labels and swing tickets. Suitable for litho-laminated cartons.

SPECIFICATION Sheet stock weights indicated*

	Microns	g/m2	Stiffness - Taber 15° mN.m	
			MD	CD
	195"	180"	3.0	1.5
	200	190	3.6	1.7
	230*	210*	5.1	2.4
	265""	220""	6.0	3.0
	270*	230*	7.7	3.6
	300*	250*	10.1	4.8
	330*	275*	13.0	6.3
	365*	300*	18.1	8.7
	415*	330*	24.2	11.6
	445*	350*	28.0	13.0
	485*	380*	35.7	16.9
Tolerance	+/-4%	+/-4%	-15%	-15%

* Sheet stock

"" 195mic / 180gsm. Uncoated reverse. Limited availability.

"" 265mic / 220gsm. Limited availability.

Gloss (75°)	48% (top)
Smoothness (PPS)	0.9um. max1.4 (top) (coated reverse)
Brightness (ISO)	95% (top) 93% (coated reverse)
CIE Whiteness D65/ 10°	135 (top) 130 (coated reverse)

Mill makings are available in all the thicknesses listed above.

The above information is given for general guidance only and is subject to change without notice.



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