

Formakote: White

Coated two sides, white-back folding box board. Clinical clean look for cosmetics, pharmaceuticals and specialty food products.

Structure

- ✓ 3-ply board structure for yield and stiffness
- ✓ Double coated top side
- ✓ Single coated reverse side

Printability

- ✓ Suited to sheet-fed offset and flexo printing
- ✓ Complex graphics
- ✓ Can print on the back side

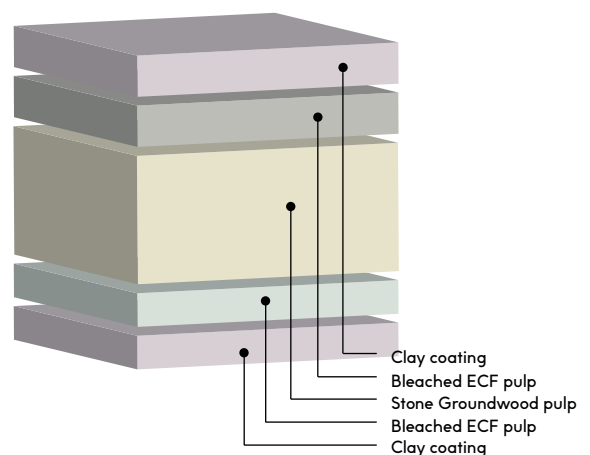
Ordering

- ✓ Minimum order size may apply
- ✓ Deckle surcharge may apply
- ✓ Call your Customer Services Representative for assistance

Product Safety

- ✓ GMP as per EC 2023/2006
- ✓ Uses only Virgin pulp fibres
- ✓ Free of Optical Brightening Agents
- ✓ Materials used are approved for food contact according to: - EC 1935/2004 - US FDA CFR Title Part 176.170 and 176.180 - German BfR Recommendation XXXVI - China GB 4806.1 and 4806.8

Board Structure



Applications: Confectionery, food and cosmetic packaging applications

For more information contact us on 1300 858 069

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Specifications

Thickness	Grammage	Bending Resistance L & W (15°)		Bending Moment Taber (15°)		Moisture (130°)
		MD mN	CD mN	MD mNm	CD mNm	
300	210	163	76	7.9	3.7	6.0 - 10.5
350	240	226	103	10.9	5.0	6.0 - 10.5
400	260	296	133	14.3	6.4	6.5 - 10.5
450	285	397	193	19.2	9.3	6.5 - 10.5
500	305	512	246	24.7	11.9	6.5 - 10.5
550	325	632	302	30.5	14.6	6.5 - 10.5
600	350	673	320	32.5	15.5	6.5 - 10.5

Printing Surface Properties

IGT Blister Velocity (medium viscosity oil)	1.2m/s
IGT Pick Velocity (medium viscosity oil)	1.2m/s
ISO Brightness	79%
PPS Roughness (10kgf)	2.0µm

Other Properties

Scott Plybond	150J/m ²
Cobb (60s) - Back Liner	35gsm

Tolerances

Thickness	±25µm
Grammage	±5%
Bending Resistance	-20%
Bending Moment	Typical conditioned values
ISO Brightness	±2 brightness units
PPS Roughness	330µm - 500µm + 0.76µm 550µm - 700µm + 0.93µm
Scott Plybond	-15%
Cobb (60s)	+40gsm
IGT Pick/Blister	≥0.6m/s