



FEATURES

Premium Aesthetic Appeal

Shine Folding Box Board is crafted from 100% virgin pulp, offering a bright white surface that combines outstanding aesthetic appeal with superior surface quality.

Enhanced Bulk and Stiffness

The virgin fiber composition of SFBB ensures excellent bulk, stiffness and appearance, making it an ideal choice for outstanding printing results.

Excellent Post Printing Properties

SFBB possesses best in class surface adaptability for different post printing operations like Lamination, UV, Drip-off and many other product enhancement processes.

Highly Suitable for Diverse Industries

Finds application in diverse industries, including FMCG, Apparels, Consumer Electronics, Digital Printing, Pharmaceuticals, Lifestyle Products and Liquor Cartons.

Compatible for Food Grade Packaging

Tested and approved through sensory examination-odour and taste tests in accordance with the German Food, Articles of daily use and Feed Code (LFGB) sections 30 & 31, as amended on September 1, 2005.

Tested and approved for FSC

Complies with FSC (Forest Stewardship Council) chain of custody certification (TAH-COC-009416).

Certification



Application

FMCG

Consumer Electronics

Digital Printing

Pharmaceuticals

Lifestyle Products

Apparels

Liquor Cartons

Playing Cards



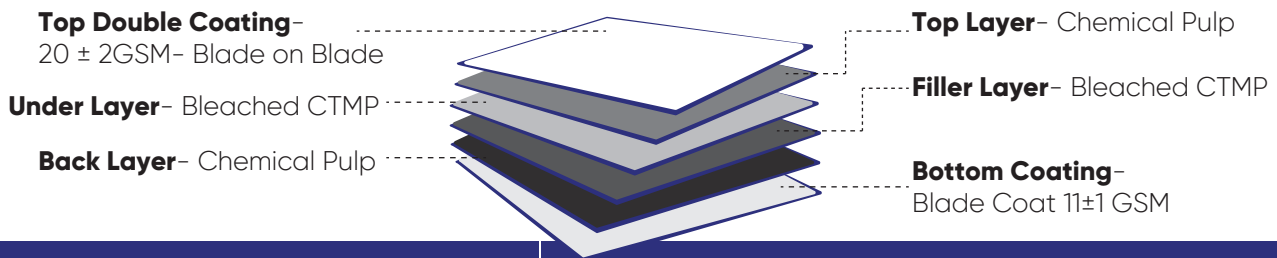
Shine Folding Box Board (SFBB)



Product Specification

Parameter	Specification														Unit	Method	Tolerance	
GSM	200	210	220	230	250	280	290	300	310	320	330	340	350	g/m ²	T410 om-98	±3%		
Caliper	260	275	288	304	335	378	392	408	422	442	455	476	490	micron	T411 om-97	±5%		
Bulk	1.30	1.31	1.31	1.32	1.34	1.35	1.35	1.36	1.36	1.38	1.38	1.40	1.40	cc/gm		±5%		
Moisture	6.5	6.5	6.5	6.5	7.0	7.0	7.0	7.0	7.5	7.5	7.5	7.5	7.5	%	T412 om-94	±1%		
Stiffness (Taber)	MD	40	54	66	70	95	130	150	160	175	190	200	225	250	gm.cm		±15%	
	CD	18	22	26	30	40	52	59	65	74	80	85	95	105	gm.cm	T489 om-99	±15%	
	GM	26.8	34.5	41.4	45.8	61.6	82.2	94.1	102.0	113.8	123.3	130.4	146.2	162.0			±15%	
Roughness (PPS)	2.0														microns	T 555 om-99	Max	
Gloss at 75°	40														%	T 480 om-99	±5	
Internal Bond	150														J/m ²	T 569	Min	
IGT Dry Pick	1.2														m/sec	ISO 3782	Min	
Cobb	TOP	35														g/m ²	T 441 om-98	±5
	BOTTOM	40																±10
K&N Test	12														%		±3	

Board Structure



Deckle

Machine 1: - Min. - 284 cm | Max. - 290 cm
Machine 2: - Min. - 204 cm | Max. - 212 cm

Machine Suitability

Recommended for High-speed multicolour printing machines.

Packaging Information

PALLETS

Min. Height: 1100 mm
 Max. Height: 1300 mm

SHEETS

Min. Size: 300 x 560 mm
 Max. Size: 1050 x 1650 mm

REELS

Width: 400 - 2400 mm
 Core Inner Dia : 76 mm/3"
 & 150 mm/6"