

EMAMI PAPER MILLS LTD

BM-4 BOARD MACHINE UNIT:-BALASORE

SPECIFICATION SHEET

Grade Name: Emami Folding Box Board Uncoated

Grade Id: FBW (WADS)

Substance (GSM) Tappi T 410 om-02 / ISO 536	Caliper (μm) Tappi T 411 om-97	Bulk cc/gm
250	430	1.72
280	510	1.82
300	550	1.82
320	590	1.82
330	610	1.85
335	620	1.85
340	630	1.85
350	650	1.85
370	680	1.85
390	720	1.85
395	730	1.85
420	780	1.85
430	790	1.85
440	800	1.81
445	823	1.85
Tol. : ± 3%	Minimum	Minimum

PARAMETER	UNIT	TEST PROCEDURE	VALUES
Scott Plybond	j/m ²	Tappi T 569 pm-00	>130
ISO Brightness TS C/2 ⁰	%	ISO 2470	75 min
ISO Brightness BS C/2 ⁰	%	ISO 2470	75 min
Cobb (60sec) TS	gsm	Tappi T441 om-98/ISO535	40max
Cobb (60sec) BS	gsm	Tappi T441 om-98/ISO535	50max
Moisture 250-300gsm	%	Tappi T-412 om-98 / ISO 287	6.0-7.5
Moisture 300-445gsm	%	Tappi T-412 om-98 / ISO 287	7.0-8.5

Board Construction

