

PRODUCT SPECIFICATION

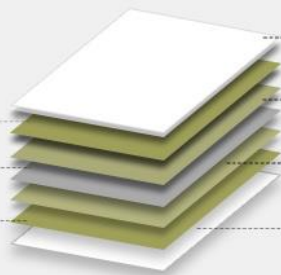
		Grade Availability by GSM														Units	Method	Tolerance	
GSM		230	250	260	270	285	300	320	330	340	350	360	370	400	420	450	g/m²	T 110 om-98	±3%
Caliper		258	280	291	302	328	345	384	396	408	420	432	444	500	525	562	micron	T 411 om-97	±5%
Bulk		1.12	1.12	1.12	1.12	1.15	1.15	1.2	1.2	1.2	1.2	1.2	1.2	1.25	1.25	1.25	cc/gm	-	±5%
Moisture		6.5	6.5	6.5	6.5	6.5	7	7	7	7	7	7	7	7.5	7.5	8	%	T 412 om-94	±1%
Stiffness (Taber)	MD	42	60	70	80	90	100	130	140	145	150	170	180	225	260	320	gm.cm	T 489 om-99	±10%
	CD	18	25	28	31	35	40	55	56	58	60	70	75	95	110	135			
	GM	28	39	44	50	56	63	86	89	92	95	109	116	146	169	208			
Roughness PPS		2.5 max														microns	T 555 om-99	-	
Gloss at 75°		40 ± 5														%	T 480 om-99	±5	
Internal Bond		>200														Kpa	T 541 om-99	-	
IGT Dry Pick		>1.0														m/sec	ISO 3782	-	
Cobb	TOP	50 max														g/m²	T 441 om-98	-	
	BOTTOM	100 max																	
K&N Test		15														%	-	±3	

BOARD STRUCTURE

TOP LAYER
Deinking Pulp

FILLER LAYER
Recycled Fibre

BACK LAYER
Deinking Pulp



TOP DOUBLE COATING
20 ±2 GSM - Blade on Blade

UNDER LAYER
Deinking Pulp

UNDER BACK LAYER
Deinking Pulp

BOTTOM COATING
08 ±1 GSM with bar

DECKLE

Min.: 284 cm Max.: 290 cm

APPLICATIONS

- ✓ High Speed Printing Job
- ✓ Packaging board
- ✓ Back side printed cartons
- ✓ Blister Pack
- ✓ Table Calenders
- ✓ Notebook Calenders
- ✓ Display Dangler
- ✓ Recommended for multi-colour printing on :
 - a) Letter Press
 - b) Offset
 - c) Roto gravure

PACKING INFORMATION

REELS

Width: 400 - 2900 mm

Core Inner Dia: 76 mm/3" & 150 mm/6"

SHEETS

Min. Size: 300 x 560 mm

Max. Size: 2400 x 1650 mm

PALLETS

Min. Height: 1100 mm

Max. Height: 1300 mm

For more information, please contact your Khanna Paper Mills representative or visit our website at www.khannapaper.com

This information is subject to modification without notification.



Khanna Paper Mills Limited

