

FEATURES

Exceptional Strength

Grafika High Bulk has excellent tensile strength, formation and dimensional stability for robust performance across diverse applications.

High Opacity

Ensures minimal show through, making it suitable for double sided printing.

Low GSM with High Bulk

With its lightweight yet substantial thickness, GHB delivers lasting durability, a premium feel and enhanced volume, making it the ideal choice for applications where strength meets elegance.

Premium Quality for High-end Applications

GHB is crafted to deliver consistent and exceptional performance, making it a preferred choice for premium printing and specialty applications.

Maximized Efficiency

With its refined surface, GHB minimizes ink consumption while providing sharp, reliable print quality, optimizing both output and efficiency.

Vibrant Colour Reproduction

Its advanced surface properties ensure rich, vivid colour reproduction enhancing the visual appeal of printed material.

Certification



Application

Notebooks

Exercise Books

Diaries

Art & Craft

Drawing Books

Catalogues



Product Specification

Parameter		Specification		Unit	Method	Tolerance
GSM	-	54	56	gm/m ²	TAPPI T 410 om-98	±2.5%
Bulk	-	1.52	1.52	cc/gm		±0.03
COBB₆₀	Top	25		gm/m ²	TAPPI T 441 om-98	Max
Brightness	Top	88		% ISO	TAPPI T 452 om-98	±1.0
Opacity	-	91.0	91.0	%	TAPPI T 519 om-96	Min
Wax Pick	-	12-A		no.	TAPPI T 459 om-93	Min
Breaking Length	MD	5000	5000	mtr	TAPPI T 404 cm-92	±200
	CD	2500	2500	mtr	TAPPI T 404 cm-92	±200
Tear Factor	MD	50		-	TAPPI T 414 om-98	Min
	CD	55		-	TAPPI T 414 om-98	Min
Bendtsen Smoothness	Top	200	200	ml/min	ISO 8791-2	Min
		250	250	ml/min	ISO 8791-2	Max
	Bottom	300	300	ml/min	ISO 8791-2	Min
		350	350	ml/min	ISO 8791-2	Max

Deckle

Machine 5

Min.- 640 cm | Max.- 645 cm

Machine Suitability

Recommended for High-speed printing machines with text and illustration work.

Packaging Information

PALLETS

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

SHEETS

Min. Size: 390 x 510 mm
Max. Size: 900 x 1350 mm

REELS

Width: 230-2200 mm
Core Inner Dia: 76 mm/3"