



## FEATURES

### Premium Aesthetic Appeal

Elegance Super Print is a 100% virgin pulp based premium paper with 94% ISO brightness for exceptional visual appearance.

### Exceptional Formation

ESP is a premium surface-sized paper known for its superior strength, uniform formation, and outstanding dimensional stability, making it ideal for refined applications.

### Engineered for High-end Printing Jobs

With its sharp-edged rich print quality and smooth tonal gradation, ESP ensures hassle-free performance, even in the most demanding printing jobs.

### Superior Opacity

Minimal show through enhances its ability to produce high-quality and well-defined prints.

### Unmatched Smoothness

It offers a smooth surface for effortless printing and enhanced tactile experience for professional grade print outputs.

### Tested and approved for FSC

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

## Certification



## Application

Multicolour Textbook

Diaries

Envelopes & Letterheads

Drawing & Sketch Books



## Product Specification

Parameter		Specification										Unit	Method	Tolerance
<b>GSM</b>	-	54	56	58	60	64	70	80	90	100	gm/m <sup>2</sup>	TAPPI T 410 om-98	±2.5%	
<b>Bulk</b>	-	1.36	1.34	1.32	1.30	1.30	1.28	1.27	1.27	1.27	cc/gm	-	±0.03	
<b>COBB<sub>60</sub></b>	Top	25										gm/m <sup>2</sup>	TAPPI T 441 om-98	Max
<b>Brightness</b>	Top	94										% ISO	TAPPI T 452 om-98	±1.0
<b>Opacity</b>	Min	91.0	91.0	92.0	92.0	92.0	93.0	94.0	94.0	94.0	%	TAPPI T 519 om-96	±1.0	
<b>Wax Pick</b>	-	14-A										no.	TAPPI T 459 om-93	Min
<b>Breaking Length</b>	MD	5500	5500	5500	5500	5500	5500	5200	5200	5200	mtr	TAPPI T 404 cm-92	±200	
	CD	2700	2700	2700	2700	2700	2700	2500	2500	2500	mtr	TAPPI T 404 cm-92	±200	
<b>Tear Factor</b>	MD	50										-	TAPPI T 414 om-98	Min
	CD	60										-	TAPPI T 414 om-98	Min
<b>Bendtsen Smoothness</b>	Top	120	120	120	120	120	120	120	120	120	ml/min	ISO 8791-2	Min	
		160	160	160	160	160	160	160	160	160	ml/min	ISO 8791-2	Max	
	Bottom	140	140	140	140	140	140	140	140	140	ml/min	ISO 8791-2	Min	
		180	180	180	180	180	180	180	180	180	ml/min	ISO 8791-2	Max	

### Deckle

#### Machine 4

Min.- 438 cm | Max.- 444 cm

### Machine Suitability

Recommended for High-speed Laser Printer, Inkjet Printer, Offset & Digital Printing Machines.

## 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: 210-1800 mm  
Core Inner Dia: 76 mm/3"