



## FEATURES

### Premium Aesthetic Appeal

Vital Super Print is a 100% virgin pulp based premium paper with 92% ISO brightness for exceptional visual appearance.

### Exceptional Formation and Bulk

VSP offers exceptional durability, a luxurious feel and superior bulk to enhance the quality of elegant applications.

### Engineered for High-end Printing Jobs – Perfect for Premium Notebooks & Diaries

VSP ensures flawless results, with sharp, rich print quality and smooth tonal gradation, even in the most demanding printing applications.

### Superior Opacity

It has minimal show through for high quality and clear printing results.

### Ultimate Smoothness

With its ultra-smooth surface, it facilitates smooth printing and elevates the tactile experience, achieving professional grade results effortlessly.

### Tested and approved for FSC

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

## Certification



## Application

High-end Printing

Premium Notebooks

Diaries



## Product Specification

Parameter		Specification						Unit	Method	Tolerance
<b>GSM</b>	-	50	52	54	56	58	60	gm/m <sup>2</sup>	TAPPI T 410 om-98	±2.5%
<b>Bulk</b>	-	142	142	140	138	136	136	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	92						% ISO	TAPPI T 452 om-98	±1.0
<b>Opacity</b>	Min	88.0	88.0	89.0	89.0	90.0	92.0	%	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	5000	5000	5000	5000	5000	5000	mtr	TAPPI T 404 cm-92	±200
	CD	2500	2500	2500	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	140	140	140	140	140	140	ml/min	ISO 8791-2	Min
		180	180	180	180	180	180	ml/min	ISO 8791-2	Max
	Bottom	190	190	190	190	190	190	ml/min	ISO 8791-2	Min
		230	230	230	230	230	230	ml/min	ISO 8791-2	Max

### Deckle

#### Machine 5

Min.- 640 cm | Max.- 643 cm

### Machine Suitability

Recommended for High-speed Ruling/Web Machines.

## Packaging Information

### REELS

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