



FEATURES

Premium Print Quality

Pearl Super Newsprint is perfect for printing where clarity, crispness, and enhanced details are crucial.

High Tensile Strength

Engineered to perform efficiently on high-speed web printing machines, delivering consistent performance and minimizing breakage.

Eco-Friendly Composition

Made from recovered fibers, PSN supports environmental sustainability by reducing the overall environmental impact of the printing process, including the carbon footprint.

High Print Receptive Surface

PSN furnish makes it high print receptive with its fast ink absorption and minimal smudges which makes it suitable for high-speed newsprint production.

Seamless Reels

It comes with seamless reels and no joints to improve productivity and decrease machine downtime.

Applicability

Suitable for premium newspapers, advertising supplements and journals requiring enhanced durability and print clarity.

Certification



Product Specification

Parameter		Specification		Unit	Method	Tolerance
GSM	-	42	45	gm/m ²	TAPPI T 410 om-98	±2.5%
Bulk	-	1.55	1.55	cc/gm		Min
Brightness	Top	55	55	% ISO	TAPPI T 452 om-98	±1.0
Opacity	Min	94	95	%	TAPPI T 519 om-96	Min
Wax Pick	-	10-A		no.	TAPPI T 459 om-93	Min
Porosity	-	350		ml/min	TAPPI T 460 om-02	Max
Breaking Length	MD	5000	5500	mtr	TAPPI T 404 cm-92	±200
	CD	2000	2100	mtr	TAPPI T 404 cm-92	±200
Tear Factor	MD	50	60	-	TAPPI T 414 om-98	Min
	CD	60		-	TAPPI T 414 om-98	Min
Bendtsen Smoothness	Top	140	140	ml/min	ISO 8791-2	Max
		180	180	ml/min	ISO 8791-2	Max
	Bottom	180	180	ml/min	ISO 8791-2	Max
		220	220	ml/min	ISO 8791-2	Max

Deckle

Machine 5

Min.- 640 cm | Max.- 645 cm

Machine Suitability

Recommended for High-speed web presses.

Packaging Information

REELS

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