



# N R AGARWAL INDUSTRIES LTD. (UNIT V)

## Quality: NR Copier



Properties	Units	Tolerance	Values			Standards
Substance	gsm	± 2.5%	70	75	80	TAPPI T410 om-98
Thickness	µm	Min	98	103	106	TAPPI T411 om-97
Bulk	cc/gm	Min	1.40	1.37	1.32	-
Moisture	%	4-5.5	4-5.5	4-5.5	4-5.5	TAPPI T412 om-94
Cobb <sub>60</sub> TS	gsm	Max	25	25	25	TAPPI T441 om-98
WS	gsm	Max	25	25	25	TAPPI T441 om-98
Breaking Length MD	Meters	Min	5500	5500	5500	TAPPI T404 om-92
CD	Meters	Min	2500	2500	2500	TAPPI T404 om-92
Tear Factor CD	-	Min	50	50	50	TAPPI T414 om-98
ISO Brightness	%	Min	82	82	82	ISO 2470
Opacity	%	Min	93	93	93	ISO 2471
Taber Stiffness MD	gm.cm	Min	3.0	3.0	3.0	TAPPI T489 om-99
CD	gm.cm	Min	1.5	1.5	1.5	T 489 om-99
Smoothness (Bendtsen) TS	ml/min	Max	250	250	250	ISO 8791-2
WS	ml/min	Max	300	300	300	ISO 8791-2
Wax Pick	No.	No Pick on 14 A	No Pick on 14 A	No Pick on 14 A	No Pick on 14 A	TAPPI T459 om-93

### Features:

- NR Copier is surface sized copy paper made from high bright chemical deinked pulp.
- No multifeeding
- High tensile strength and surface properties
- Jam free performance
- Ideal for Hi-Speed Copying
- Perfect Finish
- Multiple Usage -Laser Printer ,Ink Jet Printer, Copier Machine & Fax Machine
- GSM range : 70,75 & 80

### Construction

	Surface Sized
	High Bright Deinked Chemical Pulp
	Surface Sized

- Note: 1. All Properties are according to NR Agarwal Industries Ltd Unit-V Sarigam, Vapi measurements.  
 2. All Properties climate 50% RH & 23oC (as per TAPPI T 402 sp-98)  
 3. Tolerances are based upon 2 sigma level of random samples.  
 4. All parameters are meeting or above the Specification as per IS 14490:2018