

## Specifications Of Fibre

QUALITY PARAMETERS			Observation	Observation	Observation	Observation
Sr. no.	Particular	Unit	SUPER OFF WHITE	MILKY WHITE (OPTICAL WHITE)	JB VANILA WHITE	Z BLACK (HT) 300
			1.0D	1.4D	1.4D	1.4D
1	Tenacity	GPD	>6.00	5.80 to 6.35 Note-01	5.80 to 6.35 Note-01	> 5.80
2	Elongation	%	18.0~22.0	18.0~22.0	18.0~22.0	18.0~22.0
3	OPU	%	0.15 ~ 0.18	0.15 ~ 0.18	0.15 ~ 0.18	0.15 ~ 0.18
4	Fuse Fibre	%	< 0.07	< 0.07	< 0.07	< 0.15
5	Long Fibre	%	< 0.0008	< 0.0008	< 0.0008	< 0.0008
6	Moisture	%	< 0.7	< 0.7	< 0.7	< 0.7
7	Actual Denier Range		± 0.1	± 0.1	± 0.1	± 0.1
8	Available Denier		1.0/1.2/1.4	1.0/1.2/1.4	1.0/1.2/1.4	1.0/1.2/1.4
9	Bale Weight	kgs	350~400	350~400	350~400	350~400
10	Max Loading Per Container	Ton.	28	28	28	28

1. In 1.0/1.2/1.4 denier a tenacity of 5.80 and above is called high tenacity. We normally produce fibre within the tenacity range of 5.80 to 6.0 however fibre of 6.20 or more tenacity can be produced on demand.
2. Loading per container can be reduced as per the applicable country law.
3. Cut length available for any denier, any item 25-28-32-34-38-44-51-64-76-102 mm.
4. We produce special technical fibres i.e. Hydrophilic Fibre, High Elongation Fibre, Low Hot Air Shrinkage Fibre & any combination of these three, & these properties can be achieved in any denier
5. Due to continuous research these specifications might change.