



**SRI SHANMUGAVEL GROUP OF MILLS**  
Thadicombu, Tamilnadu, India

SUDHAN

**Prabhu Spinning Mills Open End Yarn Division**  
**Yarn Quality Specification**  
**OE (Weaving) Yarn out of 100% Virgin Cotton**

S.No.	Count	7s oe	10s oe	12s oe	16s oe	20s oe
1	Average Count at 64% RH	7	10	12	16	20
2	Average Strength in lbs	271	190	158	119	95
3	Corrected CSP	2000	2000	2000	2000	2000
4	Count CV%	1.3	1.3	1.3	1.3	1.3
5	Stength CV%	3.5	3.5	3.5	3.5	3.5
6	Yarn U%	9.5	9.7	10	10.5	10.8
7	Thin Place/Km	0	0	0	2	2
8	Thick Place/Km	7.5	9	12	15	20
9	Neps(+280%)/Km	3	3	5	5	7
10	Total Imperfection/Km	10.5	12	17	22	29
11	Tpi/Tpm	13/510	16.5/650	18/710	20.8/820	23/905
12	RKM(Gms/Tex)	13	13	13	13	13
13	Elongation%	7.5	7.5	7	6.5	6.2