

BOMBAY DYEING

Denier	Lustre	Shade	Cross Section	Remarks	Denier	Tenacity gpd	Elongation %	T10 gpd	Crimp No. /25mm	Cut Leangth (mm)	OPU(%)	DHS (%)	b-Col	% Dyeability	Colour Strength
0.6 Denier	Semi Dull	Raw White	Circular	NIL	0.70 ± 0.04	7.0 ± 0.4	19 ± 4	≥ 5.2	11.0 ± 2	Nominal ± 1.0	0.175 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
0.7 Denier	Semi Dull	Raw White	Circular	NIL	0.77 ± 0.04	7.0 ± 0.4	19 ± 4	≥ 5.2	11.0 ± 2	Nominal ± 1.0	0.175 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
0.8 Denier	Semi Dull	Raw White	Circular	NIL	0.85 ± 0.04	7.0 ± 0.4	20 ± 4	≥ 5.2	11.0 ± 2	Nominal ± 1.0	0.175 ± 0.015	≤ 6.0	≤ 0.5	101 ± 6	
1.0 Denier	Semi Dull	Raw White	Circular	NIL	0.98 ± 0.04	6.9 ± 0.4	20 ± 4	≥ 4.8	11.0 ± 2	Nominal ± 1.0	0.155 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.1 Denier	Semi Dull	Raw White	Circular	NIL	1.06 ± 0.04	6.8 ± 0.4	20 ± 4	≥ 4.8	11.0 ± 2	Nominal ± 1.0	0.160 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.2 Denier	Semi Dull	Raw White	Circular	NIL	1.16 ± 0.04	6.8 ± 0.4	21 ± 4	≥ 4.6	11.0 ± 2	Nominal ± 1.0	0.150 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.2 Denier	Semi Dull	Raw White	Circular	Super High Tenacity	1.00 ± 0.04	7.4 ± 0.4	19 ± 4	≥ 5.0	11.0 ± 2	Nominal ± 1.0	0.180 ± 0.015	≤ 5.0	≤ 0.5	100 ± 6	
1.2 Denier	Semi Dull	Black	Circular	NIL	1.20 ± 0.04	6.0 ± 0.4	23 ± 4	≥ 3.8	11.0 ± 2	Nominal ± 1.0	0.200 ± 0.015	≤ 8.0	-	-	100 ± 4
1.2 Denier	Optical White	Optical White	Circular	NIL	1.18 ± 0.04	6.4 ± 0.4	24 ± 4	≥ 4.4	11.0 ± 2	Nominal ± 1.0	0.160 ± 0.015	≤ 6.0	≤ -9.0	100 ± 6	
1.2 Denier	Optical White	Optical White	Circular	Super High Tenacity	1.16 ± 0.04	7.2 ± 0.4	20 ± 4	≥ 4.9	11.0 ± 2	Nominal ± 1.0	0.165 ± 0.015	≤ 5.0	≤ -9.0	100 ± 6	
1.4 Denier	Semi Dull	Raw White	Circular	NIL	1.26 ± 0.04	6.6 ± 0.4	22 ± 4	≥ 4.4	11.0 ± 2	Nominal ± 1.0	0.150 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.4 Denier	Optical White	Optical White	Circular	NIL	1.30 ± 0.04	6.2 ± 0.4	26 ± 4	≥ 4.2	11.0 ± 2	Nominal ± 1.0	0.150 ± 0.015	≤ 6.0	≤ -9.0	100 ± 6	
1.4 Denier	Semi Dull	Black	Circular	NIL	1.30 ± 0.04	5.8 ± 0.4	25 ± 4	≥ 3.6	11.0 ± 2	Nominal ± 1.0	0.200 ± 0.015	≤ 8.0	-	-	100 ± 4
1.4 Denier	Semi Dull	Raw White	Circular	Spunlace	1.26 ± 0.04	6.2 ± 0.4	26 ± 4	≥ 4.2	11.0 ± 2	Nominal ± 1.0	0.190 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.5 Denier	Semi Dull	Raw White	Circular	Spunlace	1.57 ± 0.04	6.2 ± 0.4	26 ± 4	≥ 4.2	11.0 ± 2	Nominal ± 1.0	0.190 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
1.5 Denier	Semi Dull	Black	Circular	High Elongation	1.47 ± 0.04	5.2 ± 0.4	40 ± 4	> 3.0	11.0 ± 2	Nominal ± 1.0	0.190 ± 0.015	≤ 4.0	-	-	100 ± 4
2.0 Denier	Semi Dull	Raw White	Circular	NIL	1.75 ± 0.04	6.3 ± 0.4	24 ± 4	≥ 4.2	11.0 ± 2	Nominal ± 1.0	0.160 ± 0.015	≤ 6.0	≤ 0.5	100 ± 6	
2.0 Denier	Semi Dull	Black	Circular	NIL	1.85 ± 0.04	5.3 ± 0.4	32 ± 4	≥ 3.2	11.0 ± 2	Nominal ± 1.0	0.200 ± 0.015	≤ 8.0	-	-	100 ± 4
2.0 Denier	Semi Dull	Raw White	Trilobal	NIL	2.1 ± 0.04	6.1 ± 0.4	20 ± 4	≥ 3.5	10.0 ± 2	Nominal ± 1.0	0.190 ± 0.015	≤ 7.5	≤ 0.5	100 ± 6	
2.5 Denier	Semi Dull	Raw White	Trilobal	NIL	2.5 ± 0.04	6.0 ± 0.4	20 ± 4	≥ 3.5	10.0 ± 2	Nominal ± 1.0	0.200 ± 0.015	≤ 7.5	≤ 0.5	100 ± 6	
2.5 Denier	Semi Dull	Black	Trilobal	NIL	2.55 ± 0.04	5.6 ± 0.4	24 ± 4	≥ 3.2	11.0 ± 2	Nominal ± 1.0	0.200 ± 0.015	≤ 8.0	-	-	100 ± 4
3.0 Denier	Semi Dull	Raw White	Circular	NIL	3.10 ± 0.04	6.1 ± 0.4	24 ± 4	≥ 3.5	10.0 ± 2	Nominal ± 1.0	0.160 ± 0.02	≤ 7.5	≤ 0.5	100 ± 6	
3.0 Denier	Optical White	Optical White	Circular	NIL	3.10 ± 0.04	5.9 ± 0.4	25 ± 4	≥ 3.5	10.0 ± 2	Nominal ± 1.0	0.160 ± 0.02	≤ 7.5	≤ -9.0	100 ± 6	
3.0 Denier	Semi Dull	Black	Circular	NIL	3.30 ± 0.04	5.2 ± 0.4	30 ± 4	≥ 3.0	10.0 ± 2	Nominal ± 1.0	0.220 ± 0.020	≤ 8.0	-	-	100 ± 4
4.0 Denier	Semi Dull	Raw White	Circular	NIL	3.8 ± 0.2	4.8 ± 0.5	45 ± 5	≥ 1.2	10.0 ± 2	Nominal ± 2.0	0.200 ± 0.03	≤ 8.0	≤ 0.7	100 ± 6	
4.0 Denier	Optical White	Optical White	Circular	NIL	3.8 ± 0.2	4.8 ± 0.5	50 ± 5	≥ 1.2	10.0 ± 2	Nominal ± 2.0	0.200 ± 0.03	≤ 8.0	≤ -9.0	100 ± 6	
6.0 Denier	Semi Dull	Raw White	Circular	NIL	5.6 ± 0.2	4.7 ± 0.5	47 ± 5	≥ 1.2	8.0 ± 2	Nominal ± 2.0	0.220 ± 0.03	≤ 8.0	≤ 0.7	100 ± 6	
6.0 Denier	Semi Dull	Raw White	Circular	Super High Tenacity	5.0 ± 0.2	6.3 ± 0.5	22 ± 3	≥ 3.5	> 7.0	Nominal ± 2.0	0.250 ± 0.03	≤ 6.0	≤ 0.7	100 ± 6	
7.0 Denier	Semi Dull	Raw White	Hollow Circular	Hollow Non Siliconised	7.4 ± 0.2	4.5 ± 0.5	40 ± 5	-	7.0 ± 2	Nominal ± 2.0	0.200 ± 0.03	≤ 6.0	≤ 0.8	-	

Note: Cut Lengths available in PSF products are: 32, 34, 38, 40, 44, 51, 64, 76 and 130 mm