

PLUSNET

Colour:	40% White
Season:	Summer & Winter – High Altitude
Product:	Lettuce Celery
Colour:	40% Grey
Season:	Summer – Low altitude / Winter – Low altitude
Product:	Lettuce, Celery Peppers, Paprika Spinage, Cauliflower Beans, Melons Broccoli, Herbs Peppadew, Tomatoes Butternut, Anthiriums Palms, Cycads Orchids, Bedding plants Lilly's, Tunnel cladding
Colour:	40% Black
Product:	Palms Orchids Pot plants Bedding pants Lilly's
Colour:	40% Green
Product:	Nursery covering Wind breaks
Colour:	40% Titanium
Season:	Summer High and low altitude Winter – low altitude
Product:	Beans, Baby marrows Melons, Tomatoes Pepperdew, Peppers Paprika, Bedding plants Lilly's, Bulb production Tunnel cladding
Colour:	40% White
Season:	Summer – High altitude Winter – High and low altitude
Product:	Tomatoes

Colour	40% ShadeNet	Black	Grey	Green	White	Silver	Titanium
Properties	Test Method	U om Metric					
Raw Material		HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Mass	ASTM D3776	G/M2	100	100	100	100	100
Thickness	ASTM 1777	MM					
Stentered		No	No	No	No	No	No
Stability against UVR Total deg.	Years	8	8	8	8	8	8
Shade factor	%	40	33	37	23	18	23
UVB Block	%	40	42	42	40	40	38
Burst test	ASTM 3786	KPA	120 min	120 min	120 min	120 min	120 Min
Stress							
Tear test	N	410	410	410	410	410	410
Warp							
Elongation	%	35	35	35	35	35	35
Weft	N	844	844	844	44	844	844
Elongation	%	32	32	32	32	32	32
Temp. Stab							
Maximum	Degree cc	+ 80	+80	+80	+80	+80	+80
Minimum	Degree cc	- 25	-25	-25	-25	-25	-25
Standard roll Length	SABS	M	50 25	50 25	50 25	50 25	50 25
Short lengths		When available					
Standard width	M	3	3	3	3	3	3
Country of manufacture		South Africa					

