

PLUSNET

Colour	Commercial Range		40% Black	40% Green	80% Black	80% Green	80% Blue	Forest Green	Pacific Blue	Sterling Silver	Kalahari Sand	Desert Storm	Safari Green
Properties	Test Method	U om Metric											
Raw Material			HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Mass	ASTM D3776	G/M2	80	80	140	140	140	180	180	180	180	180	180
Thickness	ASTM 1777	MM			1.02	1.02	1.02	1.23	1.23	1.23	1.23	1.23	1.23
Stentered			No	No	No	No	No	No	No	No	No	No	No
Stability against UVR Total deg.		Years	8	8	8	8	8	8	8	8	8	8	8
Shade factor		%	38	35	82	78	78	86	85	72	73	85	73
Burst test Stress	ASTM 3786	KPA	100 min	100 min	160 min	160 min	160 min	210 min	210 min	210 min	210 min	210 min	210 min
Tear test Warp		N	510	510	950	950	950	1250	1250	1250	1250	1250	1250
Elongation		%	30	30	37	37	37	58	58	58	58	58	58
Weft		N	600	600	905	905	905	1080	1080	1080	1080	1080	1080
Elongation		%	40	40	44	44	44	52	52	52	52	52	52
Temp. Stab Maximum		Degree cc	+80	+80	+80	+80	+80	+80	+80	+80	+80	+80	+80
Minimum		Degree cc	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25
Standard roll Length	SABS	M	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25	50 32 25
Short lengths			When available										
Standard width		M	3	3	3	3	3	3	3	3	3	3	3
Country of manufacture			South Africa										

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