

# PLUSNET

<b>Colour:</b>	<b>20% White</b>
<b>Season:</b>	Winter period – Low altitude
<b>Product:</b>	Lettuce Celery
<b>Colour:</b>	<b>20% Black</b>
<b>Season:</b>	Summer period – High altitude
<b>Product:</b>	Lettuce, Celery Apples Cherries Bird Netting – Aqua Culture Bulb Production
<b>Colour:</b>	<b>20% Silver</b>
<b>Season:</b>	Summer & Winter – High altitude
<b>Product:</b>	Lettuce, Celery Tunnel cladding – Bird netting Aqua Culture Bulb Production
<b>Colour:</b>	<b>20% Natural</b>
<b>Product:</b>	Plums Peaches Pears Grapes Strawberries Passion fruit
<b>Colour:</b>	<b>20% White and 20% Silver</b>
<b>Product:</b>	Apples Grapes Cherries Passion fruit

Colour	20% ShadeNet		Black	Silver	White	Clear Natural
<b>Properties</b>	<b>Test Method</b>	<b>U om Metric</b>				
<b>Raw Material</b>			HDPE	HDPE	HDPE	HDPE
<b>Mass</b>	ASTM D3776	G/M2	55	55	55	55
<b>Thickness</b>	ASTM 1777	MM	1.02	1.02	1.02	1.02
<b>Stentered</b>			No	No	No	No
<b>Stability against UVR Total deg.</b>		Years	8	8	8	8
<b>Shade factor</b>		%	20	16	12	4
<b>UVB Block</b>		%	22	22	20	4
<b>Burst test</b>	ASTM 3786	KPA	55 min	55 min	55 min	55 min
<b>Stress</b>						
<b>Tear test</b>		N	511	511	511	511
<b>Warp</b>						
<b>Elongation</b>		%	38	38	38	38
<b>Weft</b>		N	336	336	336	336
<b>Elongation</b>		%	60	60	60	60
<b>Temp. Stab</b>						
<b>Maximum</b>		Degree c	+ 80	+80	+80	+80
<b>Minimum</b>		Degree c	- 25	-25	-25	-25
<b>Standard roll length</b>	SABS	M	50 25	50 25	50 25	50 25
<b>Short lengths</b>		When available				
<b>Standard width</b>		M	3	3	3	3
<b>Country of manufacture</b>			South Africa			



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