

## Water Blocking Yarn

PRODUCTNAME	LV-WBY	TYPE	0.5-10.0MM
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Property	Unit	Performance							
		LVWBY 0.5	LVWBY 1.0	LVWBY 2.0	LVWBY 3.0	LVWBY 4.0	LVWBY 5.0	LVWBY 6.0	LVWBY 10.0
Code									
Linear Density	Denier	18000	9000	4500	3000	2250	1800	1500	900
	M/Kg	500 ±10%	1000 ±10%	2000 ±10%	3000± 10%	4000 ±10%	5000 ±10%	6000 ±10%	10000 ±10%
Tensile Strength	N	≥300	≥300	≥150	≥110	≥80	≥80	≥60	≥20
Elongation	%	≥12	≥12	≥12	≥12	≥12	≥12	≥12	≥15
Adsorption Speed	ml/g/1min	≥50	≥50	≥50	≥45	≥40	≥40	≥35	≥25
Adsorption Capacity	ml/g/5min	≥60	≥60	≥60	≥52	≥50	≥45	≥42	≥30
Short Term Stability	°C	230	230	230	230	230	230	230	230
Long Term Stability	°C	90	90	90	90	90	90	90	90
Moisture content	%	≤6	≤6	≤6	≤6	≤6	≤6	≤6	≤6

\*Available linear density from 257~ 25710 Denier



### Remark:

The above mentioned data property should only be regarded as a general information of products and not a guarantee. Some of the properties can be tailor made for you.