

Product Specifications

Water Swellable Binder Yarn

Absorption Capacity Levels

Product	Yarn Size	Absorption Capacity(X)	Yield Yd/Lb	Yield M/Lb	Finished Denier	Break Strength Pounds	Break Strength Kilogram	Absorption/Meter(g/M)
HY460-30WS	500 Denier	30	6,922	13,948	625	7.00	3.18	2.08
HY650-45	600 Denier	45	5,252	10,583	850	9.00	4.08	4.25
HY650-65	600 Denier	65	3,027	6,099	1,475	8.50	3.85	10.65
M105 WSC	1000 Denier	8	4,050	8,161	1,102	16.50	7.48	0.98
M110-25 WS	1000 Denier	25	3,150	6,347	1,417	16.50	7.48	3.94
M110-40 WS	1000 Denier	40	2,850	5,743	1,566	16.00	7.26	6.96
M110-55 WS	1000 Denier	55	2,550	5,138	1,984	15.50	7.03	12.12
M110-65 WS	1000 Denier	65	2,200	4,433	2,029	15.50	7.03	14.65
M160 WSC	1500 Denier	8	2,700	5,441	1,654	24.50	11.11	1.47
M165-25 WS	1500 Denier	25	2,100	4,232	2,126	24.50	11.11	5.91
M165-40 WS	1500 Denier	40	1,900	3,829	2,350	24.00	10.88	10.44
M165-55 WS	1500 Denier	55	1,700	3,426	2,626	23.50	10.66	16.05
M165-65	1500 Denier	65	1,500	3,023	2,976	23.00	10.43	21.49
M215 WSC	2000 Denier	8	2,000	4,030	2,232	28.00	12.70	1.98
M220-25 WS	2000 Denier	25	1,550	3,123	2,880	28.00	12.70	8.00
M220-40 WS	2000 Denier	40	1,450	2,922	3,079	27.00	12.25	13.68
M220-55 WS	2000 Denier	55	1,250	2,519	3,572	26.00	11.79	21.83
M220-65 WS	2000 Denier	65	1,100	2,217	4,059	25.00	11.34	29.32

