



Ultra High Molecular Weight Polyethylene Multifilament Yarns For Special Technical Applications

UHMWPE yarns provide high strength and low elongation to your textiles.

Item	Color	Titer ¹	Filaments	Tenacity ²	Elongation	Twist ³
20/12-60-UHTPE-PHP	Natural	20	12	39	3.0	60
20/12-60-UHTPE-PB-QPS	Blue	20	12	36	3.0	60
30/16-60-UHTPE-PHP	Natural	30	16	36	3.0	60
30/16-60-UHTPE-CB-PHP	Black	30	16	35	3.0	60
40/16-60-UHTPE-PHP	Natural	40	16	36	3.0	60
40/16-60-UHTPE-PB-QPS	Blue	40	16	36	3.0	60
50/20-60-UHTPE-PHP	Natural	50	20	36	3.0	60
50/20-60-UHTPE-CB-PHP	Black	50	20	34	3.0	60
50/20-60-UHTPE-PB-QPS	Blue	50	20	35	3.0	60
75/32-60-UHTPE-PHP	Natural	75	32	35	3.0	60
75/32-60-UHTPE-CB-PHP	Black	75	32	33	3.0	60
75/30-60-UHTPE-PB-QPS	Blue	75	30	35	3.0	60
100/41-100-UHTPE-PHP	Natural	100	41	35	3.0	100
100/36-100-UHTPE-CB-PHP	Black	100	36	33	3.0	100
100/40-100-UHTPE-PB-QPS	Blue	100	40	35	3.0	100
125/64-100-UHTPE-PHP	Natural	125	64	35	3.0	100
125/64-100-UHTPE-CB-PHP	Black	125	64	33	3.0	100
125/60-100-UHTPE-PB-QPS	Blue	125	60	35	3.0	100
150/64-100-UHTPE-PHP	Natural	150	64	35	3.0	100
150/64-100-UHTPE-CB-PHP	Black	150	64	33	3.0	100
150/60-100-UHTPE-PB-QPS	Blue	150	60	35	3.0	100
175/82-100-UHTPE-PHP	Natural	175	82	35	3.0	100
175/82-100-UHTPE-CB-PHP	Black	175	82	33	3.0	100
175/80-100-UHTPE-PB-QPS	Blue	175	82	35	3.0	100
200/82-100-UHTPE-PHP	Natural	200	82	34	3.0	100



200/82-100-UHTPE-CB-PHP	Black	200	82	32	3.0	100
200/80-100-UHTPE-PB-QPS	Blue	200	80	32	3.0	100
350/120-100-UHTPE-PHP	Natural	375	160	32	3.0	100
400/160-100-UHTPE-PHP	Natural	400	160	32	3.0	100
400/160-100-UHTPE-CB-PHP	Black	400	160	30	3.0	100
600/240-100-UHTPE-PHP	Natural	600	240	31	3.0	100
800/480-100-UHTPE-PHP	Natural	800	480	31	3.0	100

1. Titer Conversion: $D_{tex} = Denier \times 0.9$
2. Tenacity Conversion: $cN/d_{texd} = g/d \times 1.133$
3. Yarns can be supplied twisted to specific levels upon request.

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