Mixed Polyester & Polypropylene Rope

This kinds of rope was combined by High performance PP and Polyester fibre, has a higher tensile strength, great flexibility and better abrasion resistance, easy to handling and operation, antistatic and long service life.

★Specific Gravity: 0.98

★Melting Point: 165/260 °C, high temperature resistance than regular rope

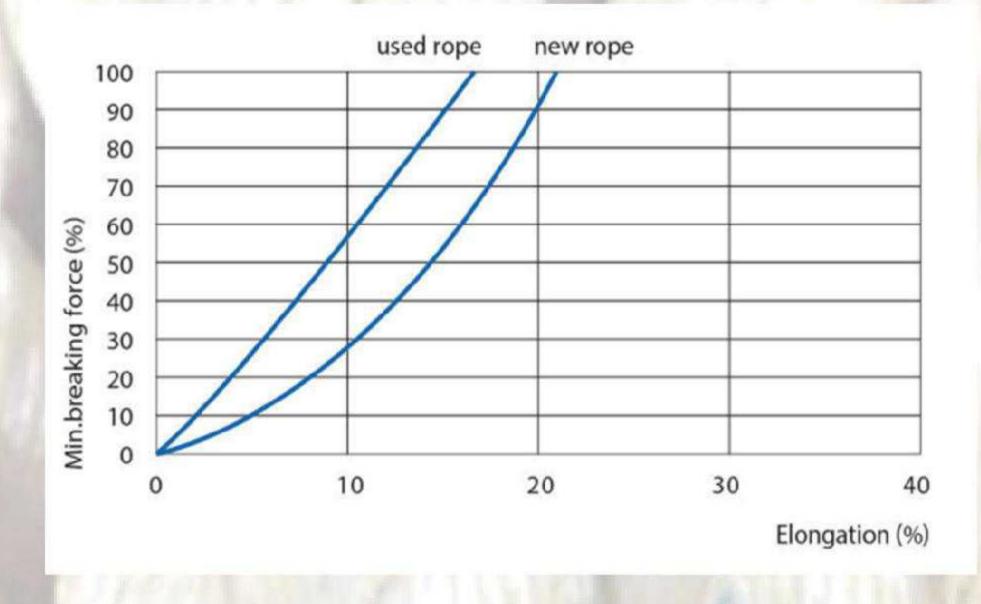
★Elongation at Break: 17 ~ 20%

★UV Resistance : Very Good

★ Abrasion Resistance : Very Good

★ Chemical corrosion resistance : Very Good

Application: Widely applied in port towing, oil tanker, chemical tanker, large bulk cargo ship, ocean fishing,





Specification		Mixed Polyester&Polypropylene rope		
			Breaking strength (KN)	
Diameter (mm)	Circumference (inch)	Linear density (ktex)	8-strand rope	12-strand rope
28	3-1/2	460	152	157
32	4	595	198	205
36	4-1/2	742	245	250
40	5	915	300	319
44	5-1/2	1090	353	363
48	6	1320	432	453
52	6-1/2	1500	500	526
56	7	1790	579	608
60	7-1/2	2005	657	692
64	8	2260	736	775
72	9	2840	922	971
80	10	3490	1118	1177
88	11	4200	1354	1422
96	12	5000	1599	1687
104	13	5860	1884	1982
112	14	6740	2168	2286
120	15	7270	2482	2609
128	16	8410	2548	2646
136	17	9710	2920	3026
144	18	10900	3230	3353
160	20	13720	4011	4194