



MAGNARO®-FLOAT

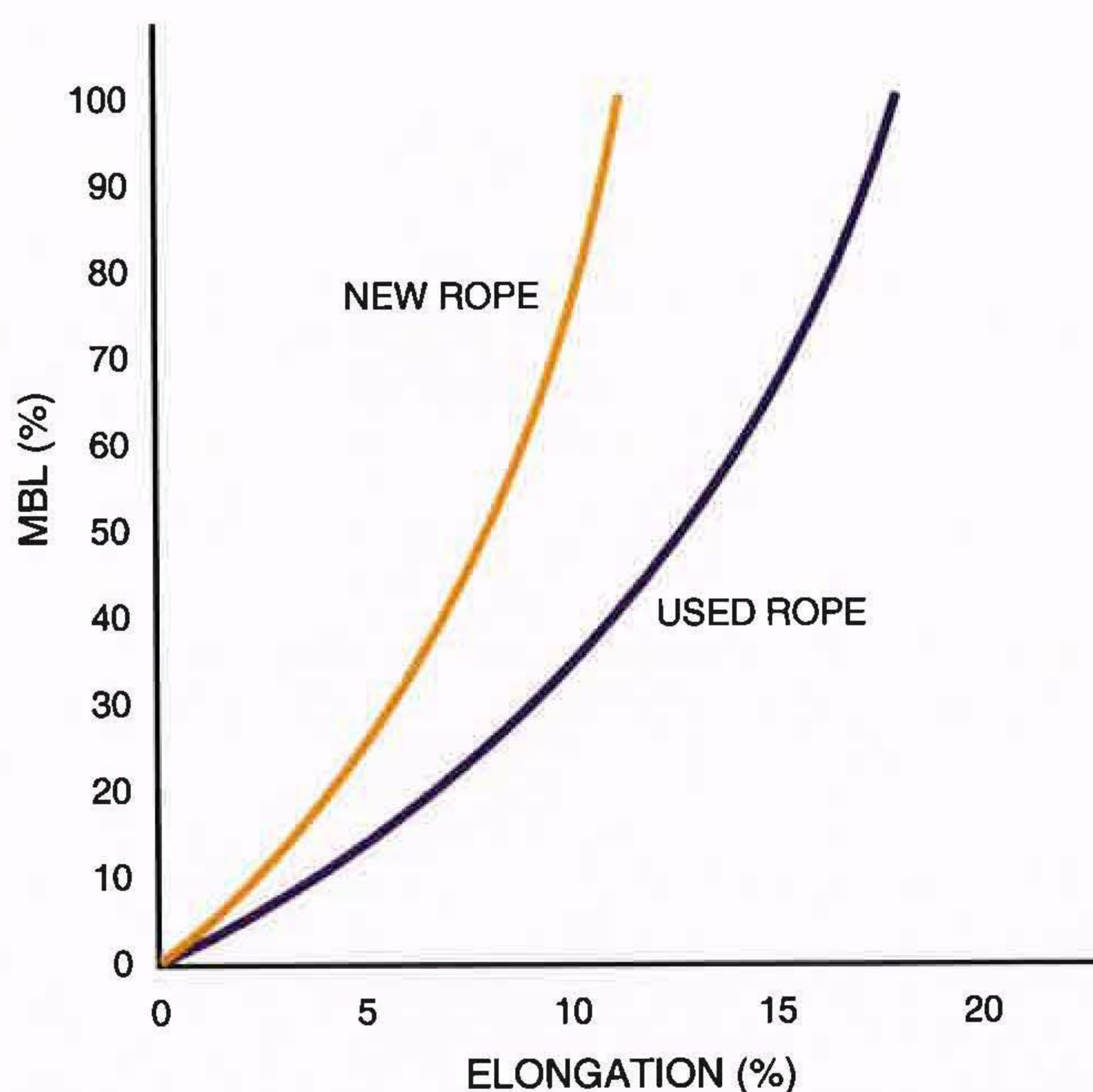
PRODUCT DESCRIPTION

MAGNARO®-FLOAT is a mixed or composite rope of high tenacity polyolefin and high performance polyester. A special marine finish is applied to further increase the wear resistance in the marine environment. The rope offers very good abrasion resistance and very high strength. Its buoyancy and excellent handling properties make it the ideal mooring rope for all types of ships.

PRODUCT PROPERTIES

Material	High Tenacity Polyolefin & High Tenacity Polyester
Construction	8/12-strand
Color of Rope	White with 2 red markers
Specific Gravity	0.99
Melting Point	165°C / 260°C
Abrasion Resistance	Very good
U.V. Resistance	Very good
Dry & Wet Conditions	Identical wet & dry strengths

ELONGATION GRAPH



PRODUCT SPECIFICATIONS

Dia. mm	Circ. inch	Weight kg/100m	MBL	
			Ton	kN
40	5	83.6	36.7	360
44	5 1/2	99.1	44.0	431
48	6	118	50.5	495
52	6 1/2	136	58.8	576
56	7	158	67.7	664
60	7 1/2	179	77.5	760
64	8	203	87.0	853
68	8 1/2	228	98.1	961
72	9	255	109	1,068
80	10	313	132	1,294
88	11	376	157	1,536
96	12	447	191	1,872

Spliced Strength: -10%
Compliance with ISO 2307