

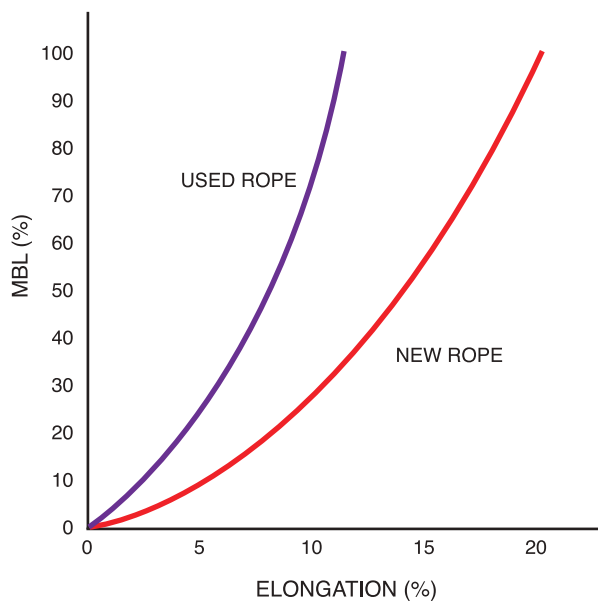
# MAGNARO®-Endurance

## PRODUCT DESCRIPTION

MAGNARO®-Endurance is an improved, high-strength alternative for Polypropylene. Our PP/PE melt mix features higher breaking load and excellent abrasion resistance compared to regular Polypropylene. Our Endurance rope has lower weight, is floating and does not absorb water, making it easier to handle and ensuring a longer lifespan and an economical purchase.

The 12 strand braided construction makes the rope rounder, more stable and more regular on surface.

## ELONGATION GRAPH



## PRODUCT PROPERTIES

Material	Mixed Polyolefin (PP / PE)
Construction	12-strand
Color of Rope	Light green with distinct marker yarn depending on diameter
Specific Gravity	0.96
Melting Point	165°C
Abrasion Resistance	Good
U.V. Resistance	Good
Dry & Wet Conditions	Identical wet & dry strengths

## PRODUCT SPECIFICATIONS

Dia. mm	Circ. inch	Weight kg/100m	MBL	
			Ton	kN
28	3 ½	37.5	14.1	138
32	4	45.9	18.4	181
36	4 ½	58.2	23.5	230
40	5	71.8	28.5	280
44	5 ½	87.7	34.0	334
48	6	104	40.0	392
52	6 ½	122	45.5	446
56	7	142	52.0	510
60	7 ½	163	60.0	589
64	8	185	68.0	667
68	8 ½	209	76.0	746
72	9	234	85.0	834
76	9 ½	261	95.0	932
80	10	290	105	1,030
88	11	351	128	1,256
96	12	416	150	1,472

Spliced Strength: -10%

MBL is in accordance with ISO 2307

**TEHO**

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