



APOLO

FACOMEX makes mooring rope APOLO for all purposes with good resistance and great abrasion.

Applications

- Mooring for boats.
- Ideal for marine maneuvers.

Main Characteristics:

100% Polyester

Specific Gravity: 1.38

Good resistance to abrasion

No loss of strength / high resistance when wet

Chemical resistance: Good

Color: White

Type of construction:

- Braided 12 strands from 3/4" to 2"
- Braided 8 strands from 3/4" to 8"
- Twisted 3 strands from 1/4" to 3"

Elongation / elongation:

10%	20%	30%
3%	5%	7.8%

- Excellent UV Protection
- Water absorption: 6%



PROPIEDADES PROPERTIES	POLIPROPILENO POLYPROPYLENE	NYLON NYLON	POLIÉSTER POLYESTER	MANILA MANILA	SISAL SISAL	FIBER/SUPERSTEEL FIBER/SUPERSTEEL
Resistente a la corrosión Rot Resistant	•••••	•••••	•••••	•	•	•••••
Resistente al moho Mildew Resistant	•••••	•••••	•••••	•	•	•••••
Resistente a la gasolina y al aceite Oil and Gas Resistant	•••••	•••••	•••••	••	••	•••••
Resistente al ácido Acid Resistant	•••••	•••••	•••••	•	•	•••••
Manipulable Handling	•••••	•••••	•••••	••	•	•••••
Durabilidad Durability	•••••	•••••	•••••	•••••	•	•••••
Abrasión Abrasion	••	•••••	•••••	•••••	••	•••••
Resistente a descarga eléctrica Shock Load	••	•••••	•••••	••	•	•••••
Resistente a la luz solar Sunlight Resistant	•	••	•••••	•••••	•••••	•••••
Almacenaje Storage	Seco / Húmedo Dry/Wet	Seco / Húmedo Dry/Wet	Seco / Húmedo Dry/Wet	Seco Dry	Seco Dry	Seco / Húmedo Dry/Wet
Flotabilidad Floats	Sí Yes	No No	No No	No No	No No	Sí Yes
El calor lo debilita a Heat weakens at	65 °C 150 °F	176 °C 350 °F	176 °C 350 °F	No se verá afectado Unaffected	No se verá afectado Unaffected	65 °C 150 °F

(APOLO) 12 TORONES STRANDS	Diámetro / Diameter		Circunferencia Circumference	Resistencia mínima a la ruptura / Minimum Beaking Strength	
	mm	Pulgadas Inches	Pulgadas Inches	Kg	Lb
	19	3/4	2 1/4	6,096	13,439
22	7/8	2 3/4	8,287	18,270	
25	1	3	10,764	23,731	
28	1 1/8	3 1/2	13,499	29,760	
32	1 1/4	3 3/4	16,220	35,760	
33	1 5/16	4	17,690	39,001	
38	1 1/2	4 1/2	22,970	50,641	
41	1 5/8	5	26,808	59,102	
44	1 3/4	5 1/2	31,026	68,401	
50	2	6	39,191	86,401	

(APOLO) 3 TORONES / STRANDS	Diámetro / Diameter		Circunferencia Circumference	Resistencia mínima a la ruptura / Minimum Beaking Strength	
	mm	Pulgadas Inches	Pulgadas Inches	Kg	Lb
6	1/4	3/4	715	1,577	
8	5/16	1	1,116	2,460	
9	3/8	1 1/8	1,578	3,479	
11	7/16	1 1/4	2,131	4,698	
13	1/2	1 1/2	2,768	6,103	
14	9/16	1 3/4	3,503	7,722	
16	5/8	2	4,259	9,389	
19	3/4	2 1/4	6,096	13,439	
22	7/8	2 3/4	8,287	18,270	
25	1	3	10,764	23,731	
28	1 1/8	3 1/2	13,499	29,760	
32	1 1/4	3 3/4	16,220	35,760	
33	1 5/16	4	17,690	39,001	
38	1 1/2	4 1/2	22,970	50,641	
41	1 5/8	5	26,808	59,102	
44	1 3/4	5 1/2	31,026	68,401	
50	2	6	39,191	86,401	
57	2 1/4	7	49,261	108,602	
63	2 1/2	7 1/2	59,875	132,002	
67	2 5/8	8	65,863	145,204	
70	2 3/4	8 1/2	78,380	172,799	
76	3	9	84,914	187,204	

(APOLO) 8 TORONES / STRANDS	Diámetro / Diameter		Circunferencia Circumference	Resistencia mínima a la ruptura / Minimum Beaking Strength	
	mm	Pulgadas Inches	Pulgadas Inches	Kg	Lb
19	3/4	2 1/4	6,096	13,439	
22	7/8	2 3/4	8,287	18,270	
25	1	3	10,764	23,731	
28	1 1/8	3 1/2	13,499	29,760	
32	1 1/4	3 3/4	16,220	35,760	
33	1 5/16	4	17,690	39,001	
38	1 1/2	4 1/2	22,970	50,641	
41	1 5/8	5	26,808	59,102	
44	1 3/4	5 1/2	31,026	68,401	
50	2	6	39,191	86,401	
57	2 1/4	7	49,261	108,602	
63	2 1/2	7 1/2	59,875	132,002	
67	2 5/8	8	65,863	145,204	
70	2 3/4	8 1/2	78,380	172,799	
76	3	9	84,914	187,204	
82	3 1/4	10	102,605	226,205	
88	3 1/2	11	123,120	271,433	
102	4	12	146,966	324,005	
108	4 1/4	13	168,739	372,006	
114	4 1/2	14	193,234	426,007	
127	5	15	223,171	492,008	
135	5 5/16	16	249,842	550,808	
143	5 5/8	17	276,787	610,211	
152	6	18	308,629	680,411	
178	7	21	391,367	862,816	
203	8	24	472,084	1,040,766	