



CORDEXaqua® **POLYESTER**

Sinking rope which combine high breaking strength with low elongation, ideal for safety applications under high loads. Polyester ropes remain flexible and soft to handle even when wet. It has excellent UV and abrasion resistance and will not shrink under normal conditions.

Ø mm	3 Strands CRL (Kg)	4 Strands CRL (Kg)	g/m	Tolerances
4	286	25 <i>7</i>	12.1	10%
5	436	392	19.0	
6	620	558	27.3	
8	1071	964	48.5	
9	1346	1 227	61.4	
10	1653	1 490	75.8	
12	2347	2 112	109	8%
14	3153	2 837	149	
16	4061	3 653	194	
18	5092	4 582	246	5%
20	6224	5 602	303	
22	7459	6 <i>7</i> 14	367	
24	8786	7 908	437	
26	10306	9 276	512	
28	11837	10 612	594	
30	13469	12 143	682	
32	15306	13 <i>77</i> 6	776	
36	19184	17 245	982	
40	23469	21 122	1210	
44	28163	25 306	1470	
48	33265	29 898	1750	
52	38776	34 898	2 050	
56	44592	40 102	2 380	

Product properties:

Material: Polyester

Chemical resistance: Good

Specific Gravity (Density): (1,38 - non floating)

Abrasion Resistance: Very Good

UV Resistance: Excellent Water Absorption: <1% Construction: 3-4 strands Melting point: ±245° C Color: On request Marker: On request

Maximum Elongation: 10 - 18%

Applications:

- · Pelagic Trawling;
- Anchor warps;
- Mooring warps;
- Lanyards;
- · Fender lines;
- Towing lines;
- · Traditional halyards and ropes;
- Net frame ropes;
- Commercial fishing;

All Ropes manufactured in accordance to ISO and EN standards.
The values for the breaking load are purely informative and can be changed without prior notice.
Ropes can be made with other weight if properly specified by the customer.





