

BD-21 GREEN LINE

Biodegradable Cellulose Roper

At Ropers, we are passionate about the continuous rope development. Environmental protection ropes are not only mean the concept of energy conservation and carbon reduction, but also our ultimate sustainable development goal.

BD-21 Green Line is an biodegradable cellulose roper made by Ropers. This environmentally friendly rope material has biodegradation characteristics is made of bio-based feedstock (such as starch, cellulose or lignin). Compared with other synthetic fibers, its production process has little impact on the environment and low carbon emissions. BD-21 Green Line is flexible, stable and also has degradability, which can be applied to agriculture, horticulture, small-scale mooring and fishery. After being discarded, the rope can be degraded in a short time, reducing the impact on the ecology and pollution to the environment.

- ▶ Self degradable
- ▶ No pollution, green environmental protection
- ▶ Low waste disposal cost



Renewable
Plant



Low Energy
Need



From Renewable
Resource



Chemicals
Control



Biodegradable



Specification

Diameter		Weight		Minimum Break Strength	
in	mm	lbs/100ft	kg/100m	lbs	kg
5/16	8	3.6	5.3	1,300	590
3/8	10	5.0	7.5	2,000	910
1/2	12	8.0	11.9	3,300	1,500
9/16	14	9.7	14.5	4,200	1,920
5/8	16	12.6	18.8	5,900	2,680

▶ Specifications are for spliced strengths
Larger Available By Request

ROPERS
RELIABLE TO THE CORE



ROPERS ROPE

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