

NEXT- GENERATION DYNEEMA® FOR A NEW GENERATION OF AQUACULTURE

The world's strongest fiber™

Say hello to Dyneema®. Born from science, our ultra-high-molecular-weight polyethylene (UHMWPE) is 15 times stronger than steel, yet light enough to float on water.

In other words, our fiber is the key ingredient in the best-performing aquaculture netting and ropes on the market – helping put fish on our plates for 20+ years.

Now with a specialized fiber treatment

Aquaculture is a demanding industry. And meeting those demands requires bigger nets, more offshore activity, and more sustainable practices.

That's why our Dyneema® experts have developed a brand-new specialized fiber treatment designed to overcome today's biggest aquaculture challenges.

Net gains with our next-gen product




4X better
abrasion
resistance

Increased filament protection
in use = longer service lifetime



5X less mesh
shrinkage

More stable net construction =
fewer repairs or replacements



**Excellent HPC
resistance**

Increased filament protection during
cleaning = better net stability and
longer service lifetime

(compared to conventional Dyneema® SK75 fiber)

Delivering
STRENGTHplus+

OPERATIONAL EFFICIENCY

Less surface area means less potential for marine fouling

DURABILITY

Resistant to high-pressure jet cleaning for a longer service life

SUSTAINABILITY

Lowest carbon footprint per unit strength of any high-performance fiber

Designing with Dyneema®

It's not just our next-gen products that help reel in success in aquaculture. When you're designing and manufacturing with Dyneema®, our strengths become yours.

We offer...

- ◇ Technical excellence
- ◇ Expert knowledge
- ◇ Scalability
- ◇ Robust supply chains
- ◇ World-renowned reputation
- ◇ Consistent customer support
- ◇ Sustainability

You get...

- ◇ Superior end-products that meet industry requirements
- ◇ Insights from 1,000+ global experts
- ◇ Easy expansion into new regions for swift growth
- ◇ Supply guarantee & supply chain security
- ◇ Increased product value by leveraging the Dyneema® brand
- ◇ Innovative solutions co-developed with our technical teams
- ◇ Closer to your environmental goals to gain a competitive edge

Contact us today
and discover the Dyneema® difference.
www.dyneema.com