

Are you thinking what we're thinking?

Dyneema[®], an ultra high molecular weight polyethylene (UHMWPE) fiber manufactured by DSM Dyneema, is being used in industries ranging from aerospace, to marine, to the military for steel replacement in everything from cables to ropes.

The up to 85% weight savings and increased performance benefits that applications made with Dyneema[®] bring are proven beyond question. We believe the next big opportunity is in the replacement of metal chains.

Why not explore that opportunity with us?

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** Patents are pending*

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www.dyneema.com/syntheticchains



Dyneema®
With you when it matters



Synthetic chains with Dyneema®

Faster handling, safer and ergonomic



Time to replace steel

Link chains from iron and steel exist for 2000 years as great, versatile tools: Most flexible and easiest to adjust! However, if you rely on them to get the job done in any of the following industries... It could be time to consider synthetic chains made with Dyneema[®]*, the world's strongest fiber[™]. Dyneema[®] is as strong and reliable as steel. But at just 15% of the weight it has the potential to change the way you do business.



Lashing and tie-down, towing, heavy mooring and offshore

How heavy are your current chains? How well do they stand up to the elements? How safe are they? Do they whip back furiously as they recoil?

Logging and mining

Could it be time to dig a little deeper and discover why lighter, quieter chains mean safer chains in rough and tough industries like logging and mining?



Industrial- & sports climbing, lifting and securing

Why fight the laws of gravity? Simply use lighter chains for greater efficiency and safety. When it comes to securing large animals, for example, it's also a far more humane choice.



Synthetic link chains with Dyneema®: 7 compelling reasons to believe



Safer

Synthetic chains with Dyneema® don't recoil violently and cause less injuries.



Lighter

Dyneema® offers maximum strength combined with minimum weight. It is up to 15 times stronger than steel on weight-to-weight and up to 300% faster to handle.



Quieter

Steel chains make lots of noise. Synthetic chains with Dyneema® are quietly efficient.



Greener

Synthetic chains with Dyneema® have a low carbon footprint in use – good for people, planet and profit.



Non Conductive

Dyneema® fiber prevents sparks. Under electric working conditions a perfectly safe insulator.



Less Damaging

Heavy steel can often damage cargo in transit. Synthetic chains with Dyneema® don't.



Durable

Synthetic chains with Dyneema® prevent damage on your equipment, extending that's lifetime, which again lowers your maintenance costs.