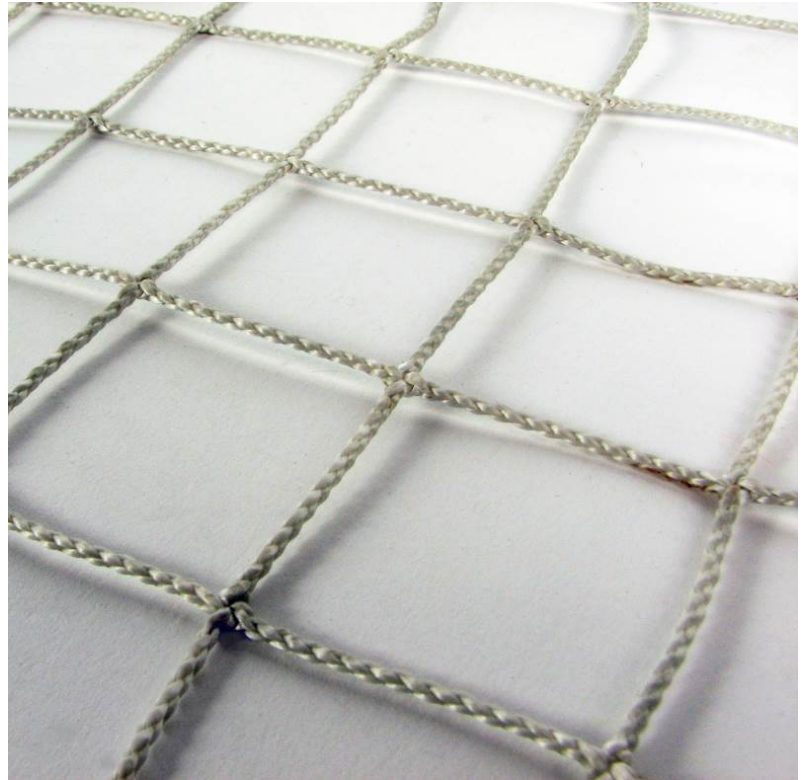


This netting is made from ultra high molecular weight polyethylene (UHMWPE) fiber for situations where limited stretch is required while maintaining high strength and superior abrasion resistance.



<b>Material</b>	<b>High Modulus Polyethylene</b>
<b>Trade Names</b>	Dyneema®
<b>Specific Gravity in g/cm³</b>	0,97
<b>Melting Point in °C</b>	140 - 150°C
<b>Resistance to short-term heat in °C</b>	70°C
<b>UV-Resistance</b>	Excellent
<b>Resistance to Alkalis</b>	Excellent
<b>Resistance to Acids</b>	Excellent
<b>Resistance to Petroleum Based products</b>	Excellent
<b>Resistance to bleaches – solvents</b>	Excellent
<b>Creep</b>	Creeps at high loads

## SPECIFICATIONS

- Minimum and maximum mesh size determined at request

Twine Size	Cord Diameter		Break Strength per Bar of Netting	
	(mm)	(in)	(kg)	(lbs)
4 ply	1.2	3/64	82	180
8 ply	1.9	5/64	146	321
12 ply	2.3	3/32	231	508
16 ply	2.7	7/64	302	664
20 ply	3.1	1/8	348	766
24 ply	3.3	9/64	477	1 049
32 ply	3.8	5/32	648	1 426
36 ply	4.0	11/64	726	1 597
48 ply	4.6	3/16	968	2 130
60 ply	5.1	13/64	1 234	2 715
72 ply	5.6	7/32	1 463	3 218
84 ply	6.1	15/64	1 705	3 751
96 ply	6.5	1/4	1 947	4 283
108 ply	6.9	17/64	2 241	4 930
312 ply	13.1	33/64	4 376	9 627

Dyneema® is a trademark of DSM. Use of this trademark is prohibited unless strictly authorized.

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