allsportnetting™
BARRIER & BACK-UP NETTING

Netting Break Tests

SIZE	MESH SIZE	BREAK TEST
#18	7/8"	194 lbs.
#18	3/4"	210 lbs.
#18	1-7/8"	190 lbs.
#21	1-7/8"	245 lbs.
#24	1-7/8"	265 lbs.
#30	1-7/8"	305 lbs.
#30	1-1/2"	320 lbs.
#36	1-7/8"	365 lbs.
#36	4"	340 lbs.
#42	1-7/8"	435 lbs.
#48	1-7/8"	485 lbs.
#60	1-7/8"	695 lbs.
#72	1-7/8"	850 lbs.
#96	1-7/8"	1135 lbs.

Twine Break Tests

SIZE	BREAK TEST	BURST TEST
#3	10 lbs.	14 lbs.
#4	15 lbs.	21 lbs.
#5	28 lbs.	39 lbs.
#6	36 lbs.	50 lbs.
#7	65 lbs.	91 lbs.
#9	81 lbs.	113 lbs.
#12	85 lbs.	119 lbs.
#15	109 lbs.	153 lbs.
#18	162 lbs.	194 lbs.
#21	169 lbs.	237 lbs.
#24	184 lbs.	258 lbs.
#30	196 lbs.	304 lbs.
#36	203 lbs.	345 lbs.
#42	354 lbs.	435 lbs.
#48	384 lbs.	472 lbs.
#54	376 lbs.	526 lbs.
#60	514 lbs.	720 lbs.
#72	616 lbs.	862 lbs.
#84	739 lbs.	1030 lbs.
#96	794 lbs.	1112 lbs.

Netting Properties

NYLON (MULTIFILAMENT)

Breaking Tenacity (grams per denier)	5.9 to 9.5 gpd.
Stretch Elongation At Break Point (%)	15% to 28%
Elastic Recovery (%)	99% at 2% 89% at 3%
Specific Gravity	1.14
Moisture Absorbency	Excellent Resistance
Abrasion Resistance	Excellent Resistance
Effect of Heat	Yellows at 300°F Melts at 482°F
Effects of Sunlight	Loses strength after Prolonged exposure
Effect of Acids	Good resistance Dissolves in sulfuric acids
Effects of Alkalis	Inert
Effects of Organic Solvents	Resistant, Soluble in phenolic and formic acid
Resistance to Moths	Not Attacked
Resistance to Mildew	Not Attacked
Identification	Melts before burning Forms hard bead. Celery odor
UV & Weather Treatment	UV inhibitors impregnated into raw material and tar coated for weather protection.

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