## **#15 DYNEEMA BASEBALL NET**

Wind tunnel tested to ensure accurate, certified numbers for wind load calculations





## DYNEEMA BASEBALL NET

Material	Dyneema – ultra high molecular weight polyethylene (HMPE)
Mesh size	1 3/4″ square
Mesh design	Twisted double knot on square
Twine diameter	1.5mm ( #15 gauge )
Color	Black
Weight	.012 lbs. per sq/ft
Knot breaking strength	360 lbs. per mesh
Mesh breaking strength	209 lbs. per mesh
Cold weather resistance	10% drop in elongation and 10% increase in tensile strength at -60c
Hot weather resistance	20% drop in tensile strength and no loss in elongation at 60c
Life expectancy	Current data shows tensile drops no more than 20% in 4 years, longer data not yet available
Bonding	Black resin #4 - 25% urethane bonding
Warranty	15 year pro-rated against U.V. degradation
Wind tunnel certification	Netting is wind tunnel-tested and certified for accurate wind load calculations

## DYNEEMA PERIMETER ROPE BORDER

Material	Dyneema SK78 12 strand braided ultra high molecular weight polyethylene (hmpe) using DSM yarn
Diameter	5/16″ (8mm)
Color	Black solution dyed yarn
Twine	1.9mm braided black with 550lbs break strength (250 kg)
Breaking strength	6,000 lbs. (2721 Kg)