

Product Data Sheet Item No. 771

Archery Backstop Netting by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	green, white, blue, black
Material	high tenacity polypropylene, flame-retardant, woven tight
Type of Textile	polypropylene monofilament
Mesh Size	0.04" x 0.04"
Production Tolerance	external dimensions: ± 1"
Shading	98%
Wind Reduction	98%
Edge Design	seamed (left and right edge approx. 1" wide) with eyelets on top side
Eyelets	Stainless steel eyelets (Ø 516") with snap hooks (Ø 1.12"), fastened along the top border at intervals of approx. 12"
Breaking Elongation of Filament	15%
Standards and Rules	DIN 4102 (B1, flame-retarding)
Continuous Operating Temperature	-40 to +175 °F
Melting Point	329 °F
Yarn Moisture Regain	0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	very good/good
Resistance to Weak/Strong Alkalies	good/not good
Resistance to Organic Solvents	good
Resistance to Benzene and Greases	very good
Bending Strength & Abrasion Resistance	good
Weather-Resistance	good
UV-Resistance	250 kly
Tensile Strength After Two Years of Climatic Influences	90%

Elasticity After Years of Climatic Influences	good long-term flexibility, no elongation
Flexibility When Used in Water	stays flexible
Contraction When Used in Water	low contraction
Contraction When Used Outside	low contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, no electrical conductivity
Customs Tariff No.	95069990
Area Density	15.05 oz/yd ²