

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	1 x 1 mm
Production Tolerance	external dimensions: ± 2.5 cm
Shading	98%
Wind Reduction	98%
Edge Design	seamed (left and right edge approx. 25 mm wide) with eyelets on top side
Eyelets	Stainless steel eyelets (Ø 8 mm) with snap hooks (Ø 40 mm), fastened along the top border at intervals of approx. 30 cm
Breaking Elongation of Filament	15%
Standards and Rules	DIN 4102 (B1, flame-retarding)
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C
Yarn Moisture Regain	0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	very good/good
Resistance to Weak/Strong Alkalis	good/not good
Resistance to Organic Solvents	good
Resistance to Benzine 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	510 g/m ²