

Product Data Sheet Item No. 771

Archery Backstop Netting by the m²

(Custom-Made)

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TECHNICAL DATA

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| 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: $\pm 1"$ |
| Shading | 98% |
| Wind Reduction | 98% |
| Edge Design | seamed (left and right edge approx. 1" wide) with eyelets on top side |
| Eyelets | Stainless steel eyelets ($\varnothing 38"$) with snap hooks ($\varnothing 1.12"$), 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 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% |

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| 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 |