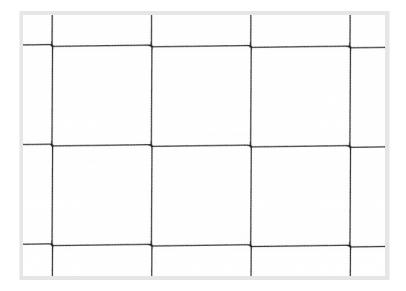
Product Data Sheet Item No. 1203-100

Aviary Net by the m² (Custom-Made)

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Available ColorsblackMaterialhigh tenacity polypropylene, knotlessMaterial DiameterØ 0.06" (116")Mesh Size4.0" x 4.0"Pose of Meshsquadratic (square)Mesh Connectionknotless braidEdge Designwithout edgeMax. Tensile Strength of a Mesh55 lbfTensile Breaking Force Referred to Density7.0 cN/denBreaking Elongation of Filament15%
Material Diameter Ø 0.06" (116") Mesh Size 4.0" x 4.0" Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design without edge Max. Tensile Strength of a Mesh 55 lbf Tensile Breaking Force Referred to Density 7.0 cN/den
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Mesh Connection knotless braid Edge Design without edge Max. Tensile Strength of a Mesh 55 lbf Tensile Breaking Force Referred to Density 7.0 cN/den
Edge Design without edge Max. Tensile Strength of a Mesh 55 lbf Tensile Breaking Force Referred to Density 7.0 cN/den
Max. Tensile Strength of a Mesh 55 lbf Tensile Breaking Force Referred to Density 7.0 cN/den
Tensile Breaking Force Referred to Density 7.0 cN/den
Breaking Elongation of Filament 15%
Certificate Oeko-Tex® certificate 12.0.02466
Continuous Operating Temperature -40 to +175 °F
Melting Point 329 °F
Washing Temperature (max.) 80 °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 300 kly
Tensile Strength After Two Years of Climatic Influences 90%

Elasticity After Years of Climatic Influences	good long-term flexibility, little elongation
Flexibility When Used in Water	stays flexible
Contraction When Used in Water	low contraction
Contraction When Used Outside	no contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, no electrical conductivity
Customs Tariff No.	56081930
Area Density	0.45 oz/yd²