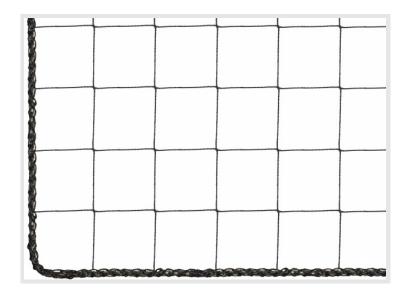
## Product Data Sheet Item No. 203-060

Climbing Plant Net by the m² (Custom-Made)

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Tensile Breaking Force Referred to Density  Breaking Elongation of Filament  Certificate  Coeko-Tex® certificate 12.0.02466  Continuous Operating Temperature  Add to +175 °F  Melting Point  329 °F  Washing Temperature (max.)  Yarn Moisture Regain  O%  Tensile Strength Reduction Because Of Moisture  Resistance to Weak/Strong Acids  7.0 cN/den  15%  Acide  7.0 cN/den  15%  Acide  15%  Acide  Acide  Oko-Tex® certificate 12.0.02466  Acide  40 to +175 °F  Acide  Acide  Acide  Oko-Tex® certificate 12.0.02466  Acide	TECHNICAL DATA	
Material Diameter         Ø 0.06° (116°)           Mesh Size         2.4° x 2.4°           Pose of Meshs         quadratic (square)           Mesh Connection         knotless braid           Edge Design         reinforced selvage cord of approx. 14°           Max. Tensile Strength of a Mesh         55 lbf           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.)         9%           Yarn Moisture Regain         0%           Tensile Strength Reduction Because Of Moisture         0%           Resistance to Weak/Strong Aklais         good/not good           Resistance to Weak/Strong Aklais         good/not good           Resistance to Denzine and Greases         very good           Bending Strength & Abrasion Resistance         good           Weather-Resistance         good           Weather-Resistance         good	Available Colors	black
Mesh Size         2.4" x 2.4"           Pose of Meshs         quadratic (square)           Mesh Connection         knotless braid           Edge Design         reinforced selvage cord of approx. 14"           Max. Tensile Strength of a Mesh         55 lbf           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 Organic Solvents         good/not good           Resistance to Organic Solvents         good           Bending Strength & Abrasion Resistance         good           Weather-Resistance         good           Uv-Resistance         300 kly	Material	high tenacity polypropylene, knotless
Pose of Meshs quadratic (square)  Mesh Connection knotless braid  Edge Design reinforced selvage cord of approx. 14*  Max. Tensile Strength of a Mesh 55 lbf  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 Alkalis good/not good  Resistance to Organic Solvents good  Bending Strength & Abrasion Resistance good  Weather-Resistance 99000  Weather-Resistance 99000  Weather-Resistance 99000  Weather-Resistance 990000  Weather-Resistance 9900000000000000000000000000000000000	Material Diameter	Ø 0.06" (116")
Mesh Connection knotless braid  Edge Design reinforced selvage cord of approx. 14*  Max. Tensile Strength of a Mesh 55 lbf  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 Uv-Resistance Good  Weather-Resistance Solvents good  Weather-Resistance Good  Weather-Resistance Good  Weather-Resistance Good  Uv-Resistance Solvents good	Mesh Size	2.4" x 2.4"
Edge Design reinforced selvage cord of approx. 14"  Max. Tensile Strength of a Mesh 55 lbf  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 300 kly	Pose of Meshs	quadratic (square)
Max. Tensile Strength of a Mesh 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 Resistance to Weak/Strong Acids very good/good Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases very good  Bending Strength & Abrasion Resistance Weather-Resistance UV-Resistance  ### Weather-Resistance UV-Resistance ### Weather-Resistance ### We	Mesh Connection	knotless braid
Tensile Breaking Force Referred to Density  Breaking Elongation of Filament  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  O%  Tensile Strength Reduction Because Of Moisture  Resistance to Weak/Strong Acids  very good/good  Resistance to Weak/Strong Alkalis  good/not good  Resistance to Organic Solvents  Resistance to Benzine and Greases  very good  Bending Strength & Abrasion Resistance  good  Weather-Resistance  UV-Resistance  300 kly	Edge Design	reinforced selvage cord of approx. 14"
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	Max. Tensile Strength of a Mesh	55 lbf
Certificate Continuous Operating Temperature -40 to +175 °F  Melting Point 329 °F  Washing Temperature (max.) 80 °F  Yarn Moisture Regain 70%  Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Bending Strength & Abrasion Resistance 900d Weather-Resistance 900d  Weather-Resistance 900d  UV-Resistance 900d  90	Tensile Breaking Force Referred to Density	7.0 cN/den
Continuous Operating Temperature -40 to +175 °F  Melting Point 329 °F  Washing Temperature (max.) Yarn Moisture Regain 70%  Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids 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	Breaking Elongation of Filament	15%
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 so Solvents good	Certificate	Oeko-Tex® certificate 12.0.02466
Washing Temperature (max.) Yarn Moisture Regain O% Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Qood/not good Resistance to Organic Solvents Qood Resistance to Benzine and Greases Very good Bending Strength & Abrasion Resistance Qood Weather-Resistance Qood UV-Resistance 300 kly	Continuous Operating Temperature	-40 to +175 °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	Melting Point	329 °F
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 3000 kly	Washing Temperature (max.)	80 °F
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	Yarn Moisture Regain	0%
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 Reduction Because Of Moisture	0%
Resistance to Organic Solvents good  Resistance to Benzine and Greases very good  Bending Strength & Abrasion Resistance good  Weather-Resistance good  UV-Resistance 300 kly	Resistance to Weak/Strong Acids	very good/good
Resistance to Benzine and Greases very good  Bending Strength & Abrasion Resistance good  Weather-Resistance good  UV-Resistance 300 kly	Resistance to Weak/Strong Alkalis	good/not good
Bending Strength & Abrasion Resistance good  Weather-Resistance good  UV-Resistance 300 kly	Resistance to Organic Solvents	good
Weather-Resistance good UV-Resistance 300 kly	Resistance to Benzine and Greases	very good
UV-Resistance 300 kly	Bending Strength & Abrasion Resistance	good
	Weather-Resistance	good
Tensile Strength After Two Years of Climatic Influences 90%	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	0.90 oz/yd²