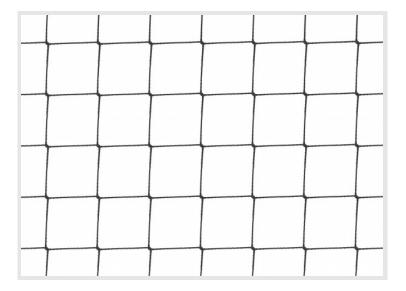
Product Data Sheet Item No. 1202-050

Pigeon Netting by the m² (Custom-Made)

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Available Colors black, white, beige (hemp colored) Material high tenacity polypropylene, knotless Material Diameter Ø 1.0 mm Mesh Size 50 x 50 mm Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design without edge Max. Tensile Strength of a Mesh 200 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Cortificate Oeko-Tex® certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 0% Resistance to Weak/Strong Acids very good/good Resistance to Weak/Strong Akidsis good/not good Resistance to Organic Solvents good Bending Strength & Abrasion Resistance good Weather-Resistance Organic Solvents good Weather-Resistance Organic Solvents good Weather-Resistance Organic Solvents good Weather-Resistance Organic S	TECHNICAL DATA	
Material Diameter Ø 1.0 mm Mesh Size 50 x 50 mm Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design without edge Max. Tensile Strength of a Mesh 200 N 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 +80°C Washing Temperature (max.) 30°C Varn 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 Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good Weather-Resistance good	Available Colors	black, white, beige (hemp colored)
Pose of Meshs Pose of Meshs Nesh Connection Redge Design Max. Tensile Strength of a Mesh Pose Referred to Density Reaking Elongation of Filament Certificate Continuous Operating Temperature Melting Point Melting Point Mesh Cressiance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Organic Solvents Resistance to Benzine and Greases Weather-Resistance We	Material	high tenacity polypropylene, knotless
Pose of Meshs Mesh Connection Mesh Connection Max. Tensile Strength of a Mesh Certificate Continuous Operating Temperature Melting Point Meshing Temperature (max.) Yarn Moisture Regain Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Alkalis Resistance to Weak/Strong Alkalis Resistance to Benzine and Greases Bending Strength & Abrasion Resistance Weather-Resistance Universitate 10 000 000 Weather-Resistance Dood	Material Diameter	Ø 1.0 mm
Mesh Connection knotless braid Edge Design without edge Max. Tensile Strength of a Mesh 200 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Certificate 0chorous Operating Temperature 40 to +80 °C Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 0chorous 0c	Mesh Size	50 x 50 mm
Edge Design without edge Max. Tensile Strength of a Mesh 200 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Certificate 0eko-Tex® certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 0% Tensile Strength Reduction Because Of Moisture 0% Resistance to Weak/Strong Acids very good/good Resistance to Organic Solvents good Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good	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 55% Certificate Oeko-Tex® certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 70% Resistance to Weak/Strong Acids very good/good Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Organic Solvents Bending Strength & Abrasion Resistance 900d Weather-Resistance 900d Weather-Resistance 900d Uv-Resistance 900d	Mesh Connection	knotless braid
Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament Certificate Oeko-Tex® certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 7.0 cN/den Wesistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Organic Solvents Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance yeod Weather-Resistance 300 kly	Edge Design	without edge
Breaking Elongation of Filament 15% Certificate 2.0.02466 Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 9% Tensile Strength Reduction Because Of Moisture 90% Resistance to Weak/Strong Acids 900d/not good Resistance to Weak/Strong Alkalis 900d/not good Resistance to Benzine and Greases 9tery good Bending Strength & Abrasion Resistance 900d Weather-Resistance 900d Weather-Resistance 900d Uv-Resistance 1000 300 kly	Max. Tensile Strength of a Mesh	200 N
Certificate Cohorinuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °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 Meather-Resistance good Weather-Resistance good Weather-Resistance good Weather-Resistance good Weather-Resistance good	Tensile Breaking Force Referred to Density	7.0 cN/den
Continuous Operating Temperature	Breaking Elongation of Filament	15%
Melting Point 165 °C Washing Temperature (max.) 30 °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 how the sistance good Weather-Resistance good Weather-Resistance good	Certificate	Oeko-Tex® certificate 12.0.02466
Washing Temperature (max.)30 °CYarn Moisture Regain0%Tensile Strength Reduction Because Of Moisture0%Resistance to Weak/Strong Acidsvery good/goodResistance to Weak/Strong Alkalisgood/not goodResistance to Organic SolventsgoodResistance to Benzine and Greasesvery goodBending Strength & Abrasion ResistancegoodWeather-ResistancegoodUV-Resistance300 kly	Continuous Operating Temperature	-40 to +80 °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 300 kly	Melting Point	165 °C
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.)	30 °C
Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Rending Strength & Abrasion Resistance Weather-Resistance Weather-Resistance 300 kly	Yarn Moisture Regain	0%
Resistance to Weak/Strong Alkalisgood/not goodResistance to Organic SolventsgoodResistance to Benzine and Greasesvery goodBending Strength & Abrasion ResistancegoodWeather-ResistancegoodUV-Resistance300 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
Toroide Charactel After True Vesse of Climatic Influences 2007	UV-Resistance	300 kly
Tensile Strength After Two Years of Climatic Influences 90%	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	20 g/m²