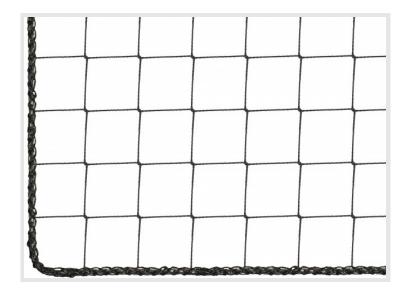
## Product Data Sheet Item No. 202-050

## 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         \$0.0 mm           Mesh Size         50 x 50 mm           Pose of Meshs         quadratic (square)           Mesh Connection         knotless braid           Edge Design         reinforced selvage cord of approx. 7 mm           Max. Tensile Strength of a Mesh         200 N           Tensile Breaking Force Referred to Density         7.0 eN/den           Breaking Elongation of Filament         15%           Cortificate         Oeko-Tex®: certificate 12.0.02466           Continuous Operating Temperature         40 to +80 °C           Mashing Temperature (max.)         30 °C           Varian Moisture Regain         0%           Tensile Strength Reduction Because of Moisture         90           Resistance to Weak/Strong Akidis         900           Resistance to Weak/Strong Akidis         900           Resistance to Benzine and Greases         900           Weather-Resistance         900           Weather-Resistance         900           Weather-Resistance         900           U-Resistance Low Collection Lindillone         900	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     reinforced selvage cord of approx. 7 mm       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       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 Acids     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	Available Colors	black, white, beige (hemp colored)
Mesh Size 50 x 50 mm  Pose of Meshs quadratic (square)  Mesh Connection knotless braid  Edge Design reinforced selvage cord of approx. 7 mm  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  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  Bending Strength & Abrasion Resistance good  Weather-Resistance good  Weather-Resistance 300 kly	Material	high tenacity polypropylene, knotless
Pose of Meshs quadratic (square)  Mesh Connection knotless braid  Edge Design reinforced selvage cord of approx. 7 mm  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  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  Methor Strength & Abrasion Resistance good  Weather-Resistance Good  Weather-Resistance Good  Weather-Resistance Good  UV-Resistance Mesh Strength & Abrasion Resistance good  UV-Resistance Mesh Strength & Abrasion Resistance 300 kly	Material Diameter	Ø 1.0 mm
Mesh Connection knotless braid  Edge Design reinforced selvage cord of approx. 7 mm  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  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  Weather-Resistance 300 kly	Mesh Size	50 x 50 mm
Edge Design reinforced selvage cord of approx. 7 mm  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  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 300 kly	Pose of Meshs	quadratic (square)
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       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       Bending Strength & Abrasion Resistance     good       Weather-Resistance     good       UV-Resistance     300 kly	Mesh Connection	knotless braid
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  Melting Point  165 °C  Washing Temperature (max.)  30 °C  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  good  Bending Strength & Abrasion Resistance  good  Weather-Resistance  good  UV-Resistance  300 kly	Edge Design	reinforced selvage cord of approx. 7 mm
Breaking Elongation of Filament 15%  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 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	200 N
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 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 Breaking Force Referred to Density	7.0 cN/den
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 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 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 300 kly	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  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	Continuous Operating Temperature	-40 to +80 °C
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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	Washing Temperature (max.)	30 °C
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	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	20 g/m²