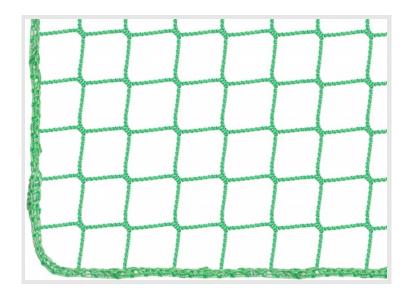
Product Data Sheet Item No. 2427-045-01

Anti-Litter Net 3.00 x 50.00 m

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Available Cotors green Dimensions 9° 10" x 164" Material high tenacity polypropylene, knotiess Material Diameter Ø 0.12" (18") Mesh Size 1.8" x 1.8" Pose of Meshs quadratic (square) Mesh Connection knotiess braid Edge Design reinforced selvage cord of approx. 38", incl. 4 thimbles on the comers (Ø approx. 2") Max. Tensile Strength of a Mesh 280 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 good Uv-Resistance 900d	TECHNICAL DATA	
Material high tenacity polypropylene, knotless Material Diameter Ø 0.12° (18°) Mesh Size 1.8° x 1.8° Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38°, incl. 4 thimbles on the corners (Ø approx. 2°) Max. Tensile Strength of a Mesh 280 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 Uweak/Strong Alkalis good/not good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance	Available Colors	green
Material Diameter Ø 0.12" (18") Mesh Size 1.8" x 1.8" Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38", incl. 4 thimbles on the corners (Ø approx. 2") Max. Tensile Strength of a Mesh 280 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 Resistance to Organic Solvents good Bending Strength & Abrasion Resistance good Weather-Resistance	Dimensions	9' 10" x 164'
Mesh Size 1.8" x 1.8" Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38", incl. 4 thimbles on the corners (Ø approx. 2") Max. Tensile Strength of a Mesh 280 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 Akialis good/not good Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance	Material	high tenacity polypropylene, knotless
Pose of Meshs Quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38*, incl. 4 thimbles on the corners (Ø approx. 2*) Max. Tensile Strength of a Mesh 280 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.) 90 *F Yarn Moisture Regain 0% 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 Mething Strength & Abrasion Resistance good Weather-Resistance good	Material Diameter	Ø 0.12" (18")
Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38*, incl. 4 thimbles on the corners (Ø approx. 2*) Max. Tensile Strength of a Mesh 280 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 Bending Strength & Abrasion Resistance good Weather-Resistance good	Mesh Size	1.8" x 1.8"
Edge Design reinforced selvage cord of approx. 38*, incl. 4 thimbles on the corners (Ø approx. 2*) Max. Tensile Strength of a Mesh 280 lbf Tensile Breaking Force Referred to Density 7.0 ctV/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	Pose of Meshs	quadratic (square)
Max. Tensile Strength of a Mesh 280 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 good	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 +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 good/not good Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance	Edge Design	reinforced selvage cord of approx. 38", incl. 4 thimbles on the corners (Ø approx. 2")
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	Max. Tensile Strength of a Mesh	280 lbf
Certificate 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 good/not good Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance	Tensile Breaking Force Referred to Density	7.0 cN/den
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 good/not good Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good	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	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	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	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	Washing Temperature (max.)	80 °F
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	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	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	Resistance to Weak/Strong Acids	very good/good
Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good	Resistance to Weak/Strong Alkalis	good/not good
Bending Strength & Abrasion Resistance good Weather-Resistance good	Resistance to Organic Solvents	good
Weather-Resistance good	Resistance to Benzine and Greases	very good
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UV-Resistance 300 kly	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	4.40 oz/yd²
Total Weight	49.61 lb