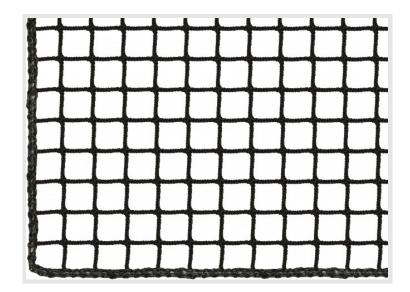
Product Data Sheet Item No. 209-030

Net by the m² (Custom-Made)

Schutznetze24 GmbH Weyerberg 5, DE-35614 Aßlar-Berghausen Phone: +49 (0) 6443 - 436 96 40 Maii: office@safetynet365.com Web: www.safetynet365.com









Available Cotors black Material high tenacity polypropylene, knotless Material Diameter Ø 3.0 mm Mesh Size 30 x 30 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 1250 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 Molsture Regaln % Tensile Strength Reduction Because Of Moisture % Resistance to Weak/Strong Akais evy good/good Resistance to Weak/Strong Akais good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Uv-Resistance good Breatler Strength After Two Years of Climatic Influence 90%	TECHNICAL DATA	
Material Diameter Ø 3.0 mm Mesh Size 30 x 30 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 1250 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 Molsture 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 Bending Strength & Abrasion Resistance good Wather-Resistance good Weather-Resistance good	Available Colors	black
Pose of Meshs Pose of Meshs Nontection Resh Connection Resh Connection Resh Strength of a Mesh Respecting to Edge Design Resking Eternetic to Density Resking Elongation of Filament Resking Femperature Resking Femperature Resking Point Resistance to Meak/Strong Alds Resistance to Weak/Strong Aldsis Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Organic Solvents Resistance to Benzine and Greases Resistance to Benzine and Greases Resistance Resistan	Material	high tenacity polypropylene, knotless
Pose of Meshs Mesh Connection Edge Design Max. Tensile Strength of a Mesh Tensile Breaking Force Referred to Density Breaking Elongation of Filament Certificate Continuous Operating Temperature Melting Point Meshing Temperature (max.) Yarn Moisture Regain Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Akias Resistance to Organic Solvents Resistance to Organic Solvents Bending Strength & Abrasion Resistance Weather-Resistance Ood Ood Ood Ood Weather-Resistance Ood Ood Ood Weather-Resistance Ood Ood Ood Weather-Resistance Ood Ood Ood Ood Ood Ood Ood Oo	Material Diameter	Ø 3.0 mm
Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 1250 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 Melting Point 165 °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 Uverselstance good	Mesh Size	30 x 30 mm
Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 1250 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Certificate 0cke-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 Akialis 9cod/not good Resistance to Uweak/Strong Akialis 9cod/not good Resistance to Organic Solvents 9cod 9cod Resistance to Benzine and Greases 9cod 9cod Resistance to Benzine and Greases 9cod 9cod Weather-Resistance 9cod 9cod Weather-Resistance 9cod 9cod 9cod Weather-Resistance 9cod 9cod 9cod	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 +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 9cod Weather-Resistance 9cod Weather-Resistance 9cod Weather-Resistance 9cod Weather-Resistance 9cod Weather-Resistance 9cod 9cod	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 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	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 3000 good Uv-Resistance 3000 good	Max. Tensile Strength of a Mesh	1250 N
Certificate 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 Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good Weat	Tensile Breaking Force Referred to Density	7.0 cN/den
Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 7 an Moisture Regain 7 ensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Personal Greases Weather-Resistance 9 cod Weather-Resistance 9 cod 9 cod Weather-Resistance 9 cod 9 co	Breaking Elongation of Filament	15%
Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 9% Tensile Strength Reduction Because Of Moisture 9% 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 strength & Abrasion 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 Resistance to Organic Solvents Resistance to Organic Solvents Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance UV-Resistance 300 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 300 kly	Washing Temperature (max.)	30 °C
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 to Weak/Strong Alkalis good/not good Very good Weather-Resistance good Weather-Resistance good	Yarn Moisture Regain	0%
Resistance to Weak/Strong Alkalis 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	260 g/m²