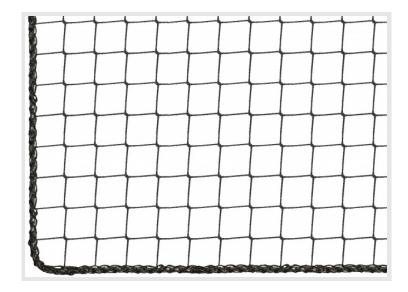
## Product Data Sheet Item No. 202-030

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 Colors     black, white, beige (hemp colored)       Material     high tenacity polypropylene, knotless       Material Diameter     Ø 1.0 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     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       Yarn Moisture Regain     %       Tensile Strength Reduction Because Of Moisture     9%       Resistance to Weak/Strong Akidis     very good/good       Resistance to Organic Solvents     good/not good	TECHNICAL DATA	
Material Diameter         Ø 1.0 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         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           Vashing Temperature (max.)         30 °C           Yarn Moisture Regain         0%           Tensile Strength Reduction Because Of Moisture         0%           Resistance to Weak/Strong Akidis         very good/good           Resistance to Weak/Strong Alkalis         good/not good	Available Colors	black, white, beige (hemp colored)
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 200 N  Tensile Breaking Force Referred to Density 7.0 cN/den  Breaking Elongation of Filament 15%  Certificate 0ekor-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 9cod/not good  Resistance to Weak/Strong Alkalis 5cod for the strength Reduction Because Of Moisture Regod pood/not good	Material	high tenacity polypropylene, knotless
Pose of Meshs  Mesh Connection  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  Certificate  Continuous Operating Temperature  Melting Point  Meshing Temperature (max.)  Yarn Moisture Regain  Tensile Strength Reduction Because Of Moisture  Resistance to Weak/Strong Alkalis  quadratic (square)  noud delays and  noud selvage cord of approx. 7 mm  200 N  Annual Selvage Cord of approx. 7 mm  200 N  Annual Selvage Cord of approx. 7 mm  200 N  Annual Selvage Cord of approx. 7 mm  200 N  200 Tex® certificate 12.0.02466  200 Cettificate 12.0.02466  200 Cettificate 12.0.02466  200 Cettificate 12.0.02466  200 N  200 Cettificate 12.0.02466  200 Cettificate	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 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 8 (sesistance to Weak/Strong Acids 9 cood/good  Resistance to Weak/Strong Alkalis 9 good/not good	Mesh Size	30 x 30 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 0ek-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 every good/good  Resistance to Weak/Strong Alkalis good/not good	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 0certificate 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 9cod/good  Resistance to Weak/Strong Alkalis 9cod/not good	Mesh Connection	knotless braid
Tensile Breaking Force Referred to Density  Breaking Elongation of Filament  Certificate  Centificate  Continuous Operating Temperature  -40 to +80 °C  Melting Point  Mashing Temperature (max.)  Yarn Moisture Regain  Tensile Strength Reduction Because Of Moisture  Resistance to Weak/Strong Acids  very good/good  Resistance to Weak/Strong Alkalis  7.0 cN/den  8.6 con  8.6 con  9.0 con	Edge Design	reinforced selvage cord of approx. 7 mm
Breaking Elongation of Filament Certificate Continuous Operating Temperature Ad 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	Max. Tensile Strength of a Mesh	200 N
Certificate Continuous Operating Temperature -40 to +80 °C  Melting Point 165 °C  Washing Temperature (max.) 30 °C  Yarn Moisture Regain 70%  Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids very good/good  Resistance to Weak/Strong Alkalis good/not good	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	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	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 good	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	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	Washing Temperature (max.)	30 °C
Resistance to Weak/Strong Acids very good/good  Resistance to Weak/Strong Alkalis good/not good	Yarn Moisture Regain	0%
Resistance to Weak/Strong Alkalis good/not good	Tensile Strength Reduction Because Of Moisture	0%
	Resistance to Weak/Strong Acids	very good/good
Resistance to Organic Solvents good	Resistance to Weak/Strong Alkalis	good/not good
	Resistance to Organic Solvents	good
Resistance to Benzine and Greases very good	Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance good	Bending Strength & Abrasion Resistance	good
Weather-Resistance good	Weather-Resistance	good
UV-Resistance 300 kly	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	30 g/m²