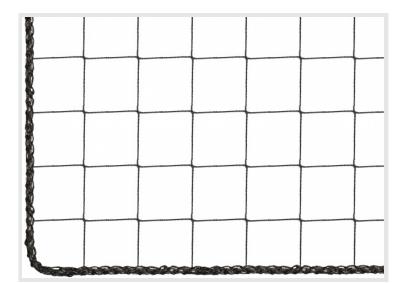
Product Data Sheet Item No. 203F050

Soccer Stadium Net by the m² (Custom-made)

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Available Colors black Material high tenacity polypropylene, knotless, flame-retardant Material Diameter Ø 1.5 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 250 N Tensile Breaking Force Referred to Density 7.0 cN/den Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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 Alkalis good/not good Resistance to Organic Solvents good Bending Strength & Abrasion Resistance good Weather-Resistance good Weather-Resistance good	TECHNICAL DATA	
Material Diameter Ø 1.5 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 250 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Standards and Rules EN 13501-1 (ffame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-8S1, Oeko-Tex®: certificate 12.0.02466 Continuous Operating Temperature 40 to 4-80 °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	Available Colors	black
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Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 250 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Standards and Rules En 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, Oeko-Tex® certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °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	Mesh Size	50 x 50 mm
Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 250 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Standards and Rules En 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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	Pose of Meshs	quadratic (square)
Max. Tensile Strength of a Mesh 250 N Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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	Mesh Connection	knotless braid
Tensile Breaking Force Referred to Density 7.0 cN/den Breaking Elongation of Filament 15% Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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	Edge Design	reinforced selvage cord of approx. 7 mm
Breaking Elongation of Filament 15% Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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	Max. Tensile Strength of a Mesh	250 N
Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding) Certificate MPA-Bau certification report P-NDS04-851, 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 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	Tensile Breaking Force Referred to Density	7.0 cN/den
Certificate MPA-Bau certification report P-NDS04-851, 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	Breaking Elongation of Filament	15%
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 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	Standards and Rules	EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame-retarding)
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	Certificate	MPA-Bau certification report P-NDS04-851, Oeko-Tex® certificate 12.0.02466
Washing Temperature (max.) Yarn Moisture Regain O% Tensile Strength Reduction Because Of Moisture Nesistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Qood/not good Resistance to Organic Solvents Resistance to Benzine and Greases Very good Bending Strength & Abrasion Resistance Qood Weather-Resistance Qood	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 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 Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good	Washing Temperature (max.)	30 °C
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	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
g	Bending Strength & Abrasion Resistance	good
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	40 g/m²