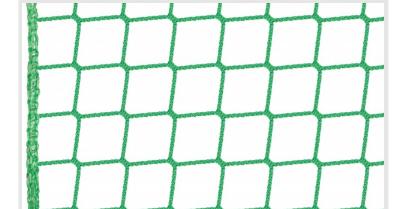
Product Data Sheet Item No. 215-045

Ball Stop Net for Hockey by the m² (Custom-Made)

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Available Cotors green, white, blue, yellow, black, red Material high tenacity polypropylene, knotless Material Diameter 24.0 mm Mesh Size 45 x 45 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 160 N Tensile Breaking Force Referred to Density 7.0 cN/den 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 9% Resistance to Weak/Strong Acids very good/good Resistance to Weak/Strong Alkalis good/not good Resistance to Organic Solvents 90 Beding Strength & Abrasion Resistance 90 Weather-Resistance 90	TECHNICAL DATA	
Mesh Size 45 x 45 mm Pose of Meshs quadratic (square) Mesh Connection knotless braid reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 1600 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 9% Resistance to Weak/Strong Aklalis good/not good Resistance to Organic Solvents 9 good Resistance to Organic Solvents 9 good Resistance to Benzine and Greases 9 good Belling Strength & Abrasion Resistance 9 good	Available Colors	green, white, blue, yellow, black, red
Mesh Size 45 x 45 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 1600 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 640 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 Belding Strength & Abrasion Resistance	Material	high tenacity polypropylene, knotless
Pose of Meshs Mesh Connection Mesh Connection Mesh Connection Max. Tensile Strength of a Mesh Tensile Breaking Force Referred to Density Tensile Breaking Force Referred to Density Tensile Breaking Force Referred to Density Tensile Breaking Elongation of Filament Tensile Strength Temperature Tensile Strength Reduction Because Of Moisture Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Tensile Strength & Abrasion Resistance	Material Diameter	Ø 4.0 mm
Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 1600 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 9cod/not good Resistance to Organic Solvents 9cod Resistance to Benzine and Greases 9cod Bending Strength & Abrasion Resistance 9cod	Mesh Size	45 x 45 mm
Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 1600 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 Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good	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 5% Certificate Continuous Operating Temperature 40 to +80 °C Melting Point 165 °C Washing Temperature (max.) 30 °C Yarn Moisture Regain 7% Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Alkalis Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Pending Strength & Abrasion Resistance	Mesh Connection	knotless braid
Tensile Breaking Force Referred to Density Preaking Elongation of Filament Cortificate Continuous Operating Temperature Alo to +80 °C Melting Point Meshing Temperature (max.) Yarn Moisture Regain Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Wery good Bending Strength & Abrasion Resistance Breaking Force Referred to Density 7.0 cN/den 15% 16% 16% Coko-Tex® certificate 12.0.02466 Coko-Tex® certificate 12.0.02466 2.00	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	Max. Tensile Strength of a Mesh	1600 N
Certificate 0 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	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 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	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	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 Benzine and Greases Very good Bending Strength & Abrasion Resistance 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 Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance	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	Washing Temperature (max.)	30 °C
Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Resistance to Benzine and Greases Bending Strength & Abrasion Resistance very good 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	Tensile Strength Reduction Because Of Moisture	0%
Resistance to Organic Solvents good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good	Resistance to Weak/Strong Acids	very good/good
Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good	Resistance to Weak/Strong Alkalis	good/not good
Bending Strength & Abrasion Resistance good	Resistance to Organic Solvents	good
	Resistance to Benzine and Greases	very good
Weather-Resistance good	Bending Strength & Abrasion 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.	95069990
Area Density	210 g/m²