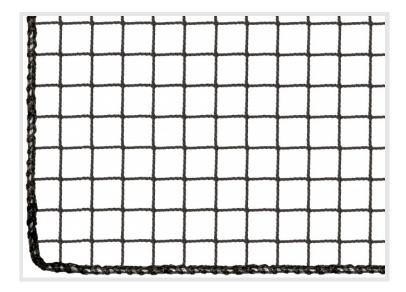
Product Data Sheet Item No. 200-030

Extra Strong Cat Safety Net (Custom-Made)

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| Available Cotors black, white Material high tenacity polypropylene, knotless Material Diameter 2.3 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 300 N Tensile Breaking Force Referred to Density 7.0 cN/den Certificate 0xe0-Texakeg: certificate 12.0.02466 Certificate 0xe0-Texakeg: certificate 12.0.02466 Continuous Operating Temperature 40 to +80 °C Washing Temperature (max.) 30 °C Varnolisture Regain 90 °C Resistance to Weak/Strong Alkalis 90 °C Resistance to Weak/Strong Alkalis 900 divid good Resistance to Benzine and Greases 900 divid good Bending Strength & Abrasion Resistance 900 divid Weather-Resistance 900 divid Weather-Resistance 900 divid Weather-Resistance 900 divid Tensile Strength After You Years of Climatic Influence 900 divid <th>TECHNICAL DATA</th> <th></th> | TECHNICAL DATA | |
|--|---|---|
| Metrial Diameter Ø 2.3 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 800 N Tensile Breaking Force Referred to Density 7.0 cN/den Certificate 06ko-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 Organic Solvents good/not good Resistance to Benzine and Greases very good Bending Strength & Abrasion Resistance good Weather-Resistance good Weather-Resistance good Weather-Resistance good | Available Colors | black, white |
| 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 800 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 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 Organic Solvents good Bending Strength & Abrasion Resistance good Weather-Resistance good Weather-Resistance good | Material | high tenacity polypropylene, knotless |
| Pose of Meshs Mesh Connection Edge Design Max. Tensile Strength of a Mesh Breaking Elongation of Filament Certificate Continuous Operating Temperature Melting Point Mesh Cay Yarn Moisture Regain Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Alkalis Resistance to Organic Solvents Bending Strength & Abrasion Resistance Weather-Resistance Weather-Resistance Oood Weather-Resistance Oood Weather-Resistance Oood Weather-Resistance Oood Weather-Resistance Oood Weather-Resistance Oood Oood Weather-Resistance Oood Ooo | Material Diameter | Ø 2.3 mm |
| Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 800 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 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 Uverselstance good | Mesh Size | 30 x 30 mm |
| Edge Design reinforced selvage cord of approx. 7 mm Max. Tensile Strength of a Mesh 800 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 Resistance to Benzine and Greases 9cod Meather-Resistance 9cod Weather-Resistance 9cod Weather | 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% 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 Meather-Resistance Veather-Resistance Veather-Resistance | 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 | 800 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 0 good Weather-Resistance 0 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.) 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 3000 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 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 | 135 g/m² |