Product Data Sheet Item No. 3007-100
Guardrail Net 1.50 x 10.00 m with Isilink Clips

TECHNICAL DATA

Available Colorsgene, bene, realisation with a set of the set o		
Aarrial Namehigh tanadiy polypropylene, knotlessMaterial Diameter0 0.20° (316°)Mash Size0 0.20° (316°)Pose of Meshs0.10° X 0.10°Pose of Meshsquadratic square)Bash Connectionknotess braidEdge Jeginreinfored selvage cord approx. 38°, with integral surround rope and selven likeliho (216)Marx Length Agency20° IdMarx Length Agency20° IdForegrad Strength of Affect10° AdvideBreaty Absorption (approx.)10° AdvideTenige Breaking Force Referred to Density10° AdvideBreaking Length of Filament10° AdvideChriftedaDiscultation certification certi	Available Colors	green, blue, red, fastest availability
Material Diameter Ø 0.20° (316°) Mesh Size 6 0.20° (316°) Pose of Meshs quadratic (square) Pose of Meshs incolless braid Besh Connection reinforced selvage cord of approx. 38°, with integral surround rope and sewn Isilink clips (at an interval of 30° max., length approx. 28° Max. Tensile Strength of a Mesh 720 lof Energy Absorption (approx.) 70 lof Tensile Breaking Force Referred to Density 70 clv/den Breaking Elongation of Filament 15% Chriffetae DGUV Eurotest verification certificate 24100010, Oeko-Tex&neg certificate 12.0.02466 Nater Streakent 12 (Selfy net in load-bearing construction for vertical use) Regular Inspection Interval 12 (Selfy net in load-bearing construction for vertical use) Number of Test Meshes 3 pcs. Continuous Operating Temperature 20 °F Meting Point 30°F Meting Point 30°F Mating Temperature (max.) 60°F	Dimensions	4' 11" x 32' 10"
Mesh Size 4.º x 4.º Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38°, with integral surround rope and sewn Jislikh clips (at an interval of 30° max, length approx. 28° Max. Tensile Strength of Mesh 20 bf Energy Absorption (approx.) 4.8 kJ Tensile Breaking Force Referred to Density 7.0 kV/den Bracking Elongation of Filament 10% Chrifteta DGU Eurotest verification certificate 2410001, O.eko-Tex&Regr, certificate 12.0.02465 Nate State A2 State Nets 0.6 (adg) rein load-bearing construction for vertical use) Regular Inspection Interval 12 months Runder of Tes Meshes 3.0 (adg) Runder Of Tes Mesh	Material	high tenacity polypropylene, knotless
Pose of Meshs quadratic (square) Mesh Connection knotless braid Edge Design reinforced selvage cord of approx. 38°, with integral surround rope and sewn Jislikh clips (at an inerval of 30° max, length approx. 28° Max. Tensile Strength of a Mesh 720 lbf Energy Absorption (approx.) 0.50 kJ Tensile Breaking Force Referred to Density 0.50 kJ Bradards and Rules 10% Chrificate DGU Fourostation contribution (DGU Vinformation 101-011, DGUV information 201-023, EN 1263-1 Not Class Ac Regular Inspection Interval Quadratic construction contribution (DGU Vinformation 201-023, EN 1263-1 Nuber of Test Meshes Quadratic construction construction for vertical use) Regular Inspection Interval 12 constha Nuber of Test Meshes 3pcs. Nuber of Test Meshes 3pcs. Nating Point 3pc % Mating Pointerval. 3pc % Mating Temperature (max.) 0% %	Material Diameter	Ø 0.20" (316")
Mesh Connection knoless braid Edge Design enforced selvage cord of approx. 38°, with integral surround rope and sewn Isilink clips (at an interval of 30° max, length approx. 28° Max. Tensile Strength of a Mesh 720 lbf Energy Absorption (approx.) 86. kJ Tensile Breaking Force Referred to Density 7.0 clv/den Braddrad and Rules 5% Carificate DGUV Eurotest verification certificate 24100010, Ocko-Tex®: certificate 12.0.02486 Net Class A2 Staty System 10 (safety net in load-bearing construction for vertical use) Number of Test Meshes 3ps. Continuous Operating Temperature 400 +175 °F Mating Pointer (max.) 80° F Mashing Temperature (max.) 80° F Washing Temperature (max.) 80° F	Mesh Size	4.0" × 4.0"
Edge Design iniforced selvage cord of approx.38°, with integral surround rope and sewn Isilink clips (at an interval of 30° max., length approx.25° Max. Tensile Strength of A Mesh 20 lbf Energy Absorption (approx.) 4.6 kJ Tensile Breaking Force Referred to Density 0.0 kVden Breaking Elongation of Filamen 500 VL Group Status Standards and Rules Gorgulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1 Net Class A2 Regular Inspection Interval Quertotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466 Regular Inspection Interval 10 (afety net in load-bearing construction for vertical use) Number of Test Meshes 3 pcs. Roting Point 20 vF Mating Point 20 vF Washing Temperature (max.) 80 vF Washing Temperature (max.) 80 vF	Pose of Meshs	quadratic (square)
interval of 30° max., length approx. 25° Max. Tensile Strength of a Mesh 720 lof Energy Absorption (approx.) 4.6 kJ Tensile Breaking Force Referred to Density 7.0 RV/den Breaking Elongation of Filament 15% Standards and Rules DGUV Eurotest verification certificate 24100010, Oeko-Tex®: certificate 12.0.02466 Net Class A2 Stafety Net System U (safety net in load-bearing construction for vertical use) Regular Inspection Interval 3ps. Continuous Operating Temperature 30°F Meting Point S0°F Washing Temperature (max.) 0%	Mesh Connection	knotless braid
Max. Tensile Strength of a Mesh720 lofForery Absorption (approx.)4.6 kJTensile Breaking Force Referred to Density7.0 cN/denBreaking Elongation of Filament15%CettificateDGU VE torotest verification contrificate 24100010, Oeko-Treakerg; certificate 12.0.02466Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertificat use)Number of Test Meshes3pcs.Autone of Test Meshes3pr PiMuter of Test Meshes3pr PiMaing Point3pr PiMaing Point <th>Edge Design</th> <td>reinforced selvage cord of approx. 38", with integral surround rope and sewn Isilink clips (at an</td>	Edge Design	reinforced selvage cord of approx. 38", with integral surround rope and sewn Isilink clips (at an
Energy Absorption (approx.)4.6 kJEnergy Absorption (approx.)7.0 cN/denTensile Breaking Force Referred to Density7.0 cN/denBreaking Elongation of Filament15%Standards and RulesGer gulation no. 179. DGUV information 101-011, DGUV information 201-023, EN 1263-1CertificateDGUV Eurotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval3 pcs.Continuous Operating Temperature30 vFMeting Point30 vFWashing Temperature (max.)0%		interval of 30" max., length approx. 25"
Tensile Breaking Force Referred to Density7.0 cN/denBreaking Elongation of Filament15%Standards and RulesGe regulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1CertificateDGUV Eurotest verification certificate 24100010, Oeko-Tes® certificate 12.0.02466Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval3 pcs.Number of Test Meshes3 pcs.Metting Point320°FWashing Temperature (max.)80°FWashing Temperature (max.) </th <th>Max. Tensile Strength of a Mesh</th> <td>720 lbf</td>	Max. Tensile Strength of a Mesh	720 lbf
Breaking Elongation of Filament 15% Standards and Rules BG regulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1 Certificate DGUV Eurotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466 Net Class A2 Safety Net System U (safety net in load-bearing construction for vertical use) Regular Inspection Interval 12 months Number of Test Meshes 3 pos. Continuous Operating Temperature 40 to +175 °F Washing Temperature (max.) 80 °F Yan Moisture Regain 0%	Energy Absorption (approx.)	4.6 kJ
Standards and RulesBG regulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1CertificateDGUV Eurotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval12 monthsNumber of Test Meshes3pcs.Continuous Operating Temperature40 to +175 °FMetting Point30° FVashing Temperature (max.)00° FOperation Interval00° F	Tensile Breaking Force Referred to Density	7.0 cN/den
CertificateDGUV Eurotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval12 monthsNumber of Test Meshes3 pcs.Continuous Operating Temperature-40 to +175 °FMetting Point320 °FVashing Temperature (max.)0%	Breaking Elongation of Filament	15%
Net ClassA2Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval12 monthsNumber of Test Meshes3 pcs.Continuous Operating Temperature40 to +175 °FMetting Point329 °FWashing Temperature (max.)80 °FYan Moisture Regain0%	Standards and Rules	BG regulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1
Safety Net SystemU (safety net in load-bearing construction for vertical use)Regular Inspection Interval12 monthsNumber of Test Meshes3 pcs.Continuous Operating Temperature-40 to +175 °FMelting Point329 °FWashing Temperature (max.)80 °FYarn Moisture Regain0%	Certificate	DGUV Eurotest verification certificate 24100010, Oeko-Tex® certificate 12.0.02466
Regular Inspection Interval12 monthsNumber of Test Meshes3 pcs.Continuous Operating Temperature-40 to +175 °FMelting Point329 °FVashing Temperature (max.)80 °FYarn Moisture Regain0%	Net Class	A2
Number of Test Meshes3 pcs.Continuous Operating Temperature-40 to +175 °FMelting Point329 °FWashing Temperature (max.)80 °FYarn Moisture Regain0%	Safety Net System	U (safety net in load-bearing construction for vertical use)
Continuous Operating Temperature-40 to +175 °FMelting Point329 °FWashing Temperature (max.)80 °FYarn Moisture Regain0%	Regular Inspection Interval	12 months
Melting Point 329 °F Washing Temperature (max.) 80 °F Yarn Moisture Regain 0%	Number of Test Meshes	3 pcs.
Washing Temperature (max.) 80 °F Yarn Moisture Regain 0%	Continuous Operating Temperature	-40 to +175 °F
Yarn Moisture Regain 0%	Melting Point	329 °F
	Washing Temperature (max.)	80 °F
Tensile Strength Reduction Because Of Moisture 0%	Yarn Moisture Regain	0%
	Tensile Strength Reduction Because Of Moisture	0%







Schutznetze24 GmbH

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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
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	7.35 oz/yd²
Total Weight	9.15 lb