Product Data Sheet Item No. 6325M100GSV

Cargo Net with Strap Fasteners by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	orange, blue, black
Material	polyester
Strap Width	1.00"
Mesh Size	4.0" x 4.0"
Pose of Meshes	quadratic (square)
Mesh Connection	seamed
Production Tolerance	external dimensions: ± 2"
Edge Design	with edged polyester tape (approx. 1.5" wide), with quick-release strap fasteners approx. every 15" (1" wide, approx. 30" long)
Permissible Tensile Force	2,200 lbf (net total), 2,700 lbf (single strap)
Tensile Strength of Buckle Straps	breaking load when used as restraint: 1,100 lbf
Linear Density	300.000 dtex
Extensibility	< 7%
Breaking Elongation of Filament	10%
Standards and Rules	VDI standard 2700
Continuous Operating Temperature	-40 to +212 °F
Melting Point	500 °F
Washing Temperature (max.)	190 °F
Yarn Moisture Regain	0.5 to 2.0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	good/not good
Resistance to Weak/Strong Alkalis	good/good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	good

Bending Strength & Abrasion Resistance	good
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.	63079010
Area Density	19.15 oz/yd²