

Product Data Sheet Item No. 6325-100

Cargo Net by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	orange, black
Material	polyester
Strap Width	25 mm
Mesh Size	100 x 100 mm
Pose of Meshs	quadratic (square)
Mesh Connection	seamed
Edge Design	with edged polyester tape (approx. 25 mm wide)
Eyelets	inside diameter Ø 16 mm, approx. every 40 cm
Permissible Tensile Force	1000 daN (net total), 1200 daN (single strap)
Linear Density	300.000 dtex
Extensibility	< 7%
Breaking Elongation of Filament	10%
Standards and Rules	VDI standard 2700
Continuous Operating Temperature	-40 to +100 °C
Melting Point	260 °C
Washing Temperature (max.)	90 °C
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	650 g/m ²