## Product Data Sheet Item No. 2545-045-01

Cargo Net 1.50 x 2.70 m

**TECHNICAL DATA** 

Available Colors

Yarn Moisture Regain

Weather-Resistance

Resistance to Weak/Strong Acids

Resistance to Weak/Strong Alkalis

Resistance to Benzine and Greases

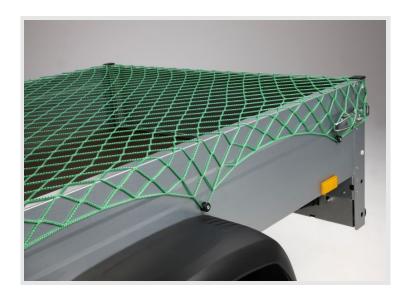
**Bending Strength & Abrasion Resistance** 

**Resistance to Organic Solvents** 

**Dimensions** 

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Material	high tenacity polypropylene, knotless
Material Diameter	Ø 2.5 mm
Mesh Size	45 x 45 mm
Pose of Meshs	rhombic (diamond mesh)
Mesh Connection	knotless braid
Edge Design	borders on long sides with elastic edge stitch (sewn shock cord)
Max. Tensile Strength of a Mesh	900 N
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Standards and Rules	VDI standard 2700
Certificate	Oeko-Tex® certificate 12.0.02466
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C
Washing Temperature (max.)	30 °C

green

0%

0%

good

good

good

very good

very good/good

good/not good

1.50 x 2.70 m

**Tensile Strength Reduction Because Of Moisture** 

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	110 g/m²
Total Weight	0.35 kg