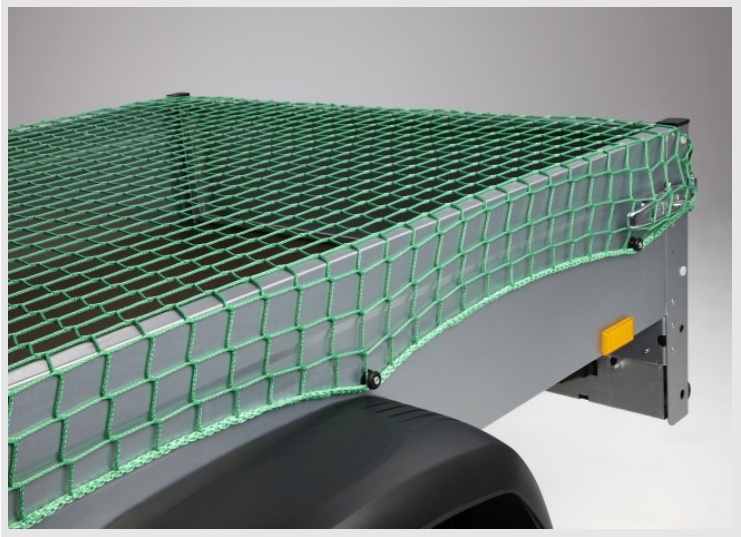
Product Data Sheet Item No. 2494-045-01

Cargo Net 1.50 x 2.20 m

Schutznetze24 GmbH
Weyerberg 5, DE-35614 Aßlar-Berghausen
Phone: +49 (0) 6443 - 436 96 40
Mail: office@safetynet365.com
Web: www.safetynet365.com



TECHNICAL DATA

Available Colors	green
Dimensions	4' 11" x 7' 3"
Material	high tenacity polypropylene, knotless
Material Diameter	Ø 0.09"
Mesh Size	1.8" x 1.8"
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 14"
Max. Tensile Strength of a Mesh	180 lbf
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Standards and Rules	VDI standard 2700
Certificate	DEKRA certificate 201125785, Oeko-Tex® certificate 12.0.02466
Continuous Operating Temperature	-40 to +175 °F
Melting Point	329 °F
Washing Temperature (max.)	80 °F
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	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	2.65 oz/yd²
Total Weight	0.88 lb