

Product Data Sheet Item No. 2060-100-02

Lifting Net 4.00 x 4.00 m

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TECHNICAL DATA

Available Colors	white
Dimensions	13' 1" x 13' 1"
Material	high tenacity polypropylene, knotless
Material Diameter	Ø 0.25" (14")
Mesh Size	4.0" x 4.0"
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 38", with edged rope, with two cross ropes through the net (PA Ø 0.55"), incl. loops with scuff protection on the corners
Edged Rope	nylon rope (Ø 0.55", white), all around
Max. Tensile Strength of a Mesh	940 lbf
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Payload	2.2 tn. sh.
Standards and Rules	EN 1263-1
Certificate	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	10.60 oz/yd ²
Total Weight	24.70 lb