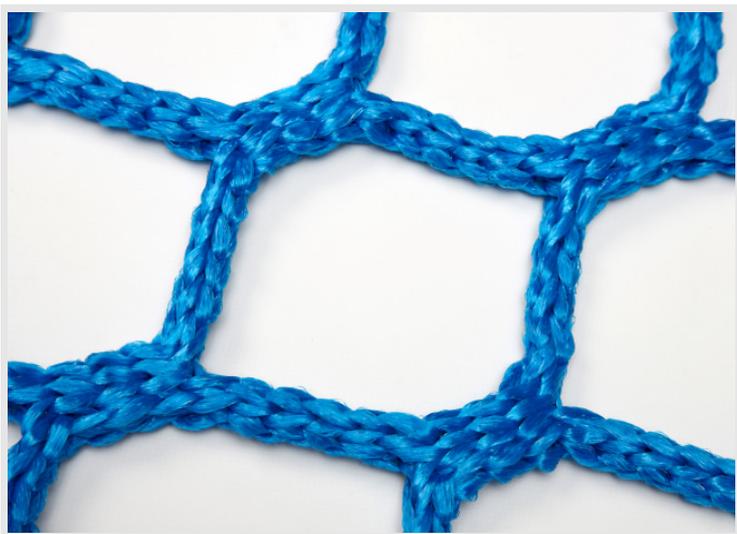


Product Data Sheet Item No. 4415-130

Net by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	blue, yellow
Material	high tenacity polypropylene, knotless
Material Diameter	Ø 15.0 mm
Mesh Size	130 x 130 mm
Pose of Meshes	rhombic (diamond mesh)
Mesh Connection	knotless braid
Edge Design	without edge
Max. Tensile Strength of a Mesh	8300 N
Breaking Elongation of Filament	15%
Certificate	Oeko-Tex®; certificate 12.0.02466
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C
Washing Temperature (max.)	30 °C
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	640 g/m ²