Product Data Sheet Item No. 4415-130

Net by the m² (Custom-Made)

TECHNICAL DATA

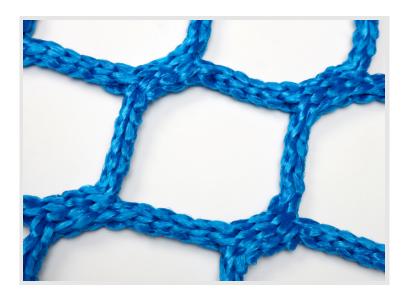
Available Colors

Weather-Resistance

UV-Resistance

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Material	high tenacity polypropylene, knotless
Material Diameter	Ø 15.0 mm
Mesh Size	130 x 130 mm
Pose of Meshs	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

good long-term flexibility, little elongation

good

300 kly

90%

blue, yellow

Tensile Strength After Two Years of Climatic Influences

Elasticity After Years of Climatic Influences

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/m²