Product Data Sheet Item No. 4415-130

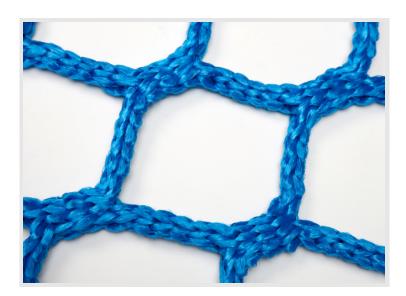
Net by the m² (Custom-Made)

TECHNICAL DATA

Available Colors

Schutznetze24 GmbH Weyerberg 5, DE-36614 Aßlar-Berghausen Phone: +49 (0) 6443 - 436 96 40 Maii: office@safetynet365.com Web: www.safetynet365.com







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

good

good

300 kly

good long-term flexibility, little elongation

90%

blue, yellow

Tensile Strength After Two Years of Climatic Influences

Bending Strength & Abrasion Resistance

Elasticity After Years of Climatic Influences

Weather-Resistance

UV-Resistance

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