Product Data Sheet Item No. 210-035

Net by the m² (Custom-Made)

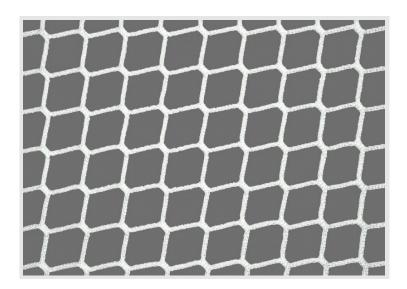
TECHNICAL DATA

Available Colors

Material

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







Material Diameter	Ø 0.16"
Mesh Size	1.4" x 1.4"
Pose of Meshs	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 14"
Max. Tensile Strength of a Mesh	450 lbf
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	10%
Continuous Operating Temperature	-40 to +212 °F
Melting Point	500 °F
Washing Temperature (max.)	190 °F
Yarn Moisture Regain	0.5 to 2.0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	good/not good
Resistance to Weak/Strong Alkalis	good/good
Resistance to Organic Solvents	good

good long-term flexibility, little elongation

white

good

good

good

250 kly

90%

polyester, knotless

Tensile Strength After Two Years of Climatic Influences

Resistance to Benzine and Greases

Weather-Resistance

UV-Resistance

Bending Strength & Abrasion Resistance

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	10.30 oz/yd²