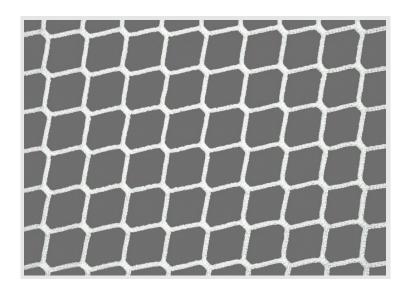
Product Data Sheet Item No. 210-035

Net by the m² (Custom-Made)

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







Available Colors
Material

TECHNICAL DATA

white

Material polyester, knotless

Material Diameter Ø 0.16"

Mesh Size 1.4" x 1.4"

Pose of Meshes 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

Resistance to Benzine and Greases good

Bending Strength & Abrasion Resistance good

Weather-Resistance good

UV-Resistance 250 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	10.30 oz/yd²