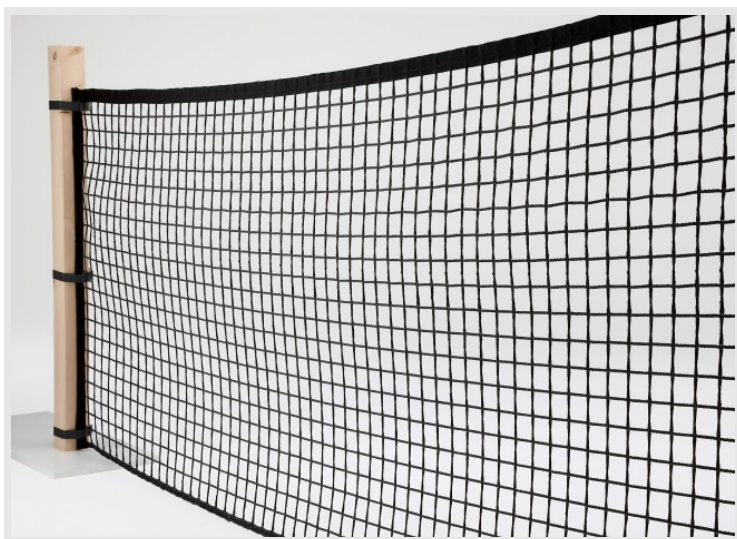


# Product Data Sheet Item No. 9100-06

## Staircase Barrier Net - Available by the Meter

Schutznetze24 GmbH  
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### TECHNICAL DATA

Available Colors	black
Height Above Ground	39.4"
Material	polyester, coated with PVC
Material Diameter	Ø 0.16"
Mesh Size	1.6" x 1.6"
Pose of Meshs	quadratic (square)
Edge Design	with edged polyester tape (2" wide), with sewn on buckled straps (respectively 3 on the left and on the right side), 20" long, with side sewn bars out of fiberglass reinforced plastic
Tensile Strength of Buckle Straps	breaking load when used as restraint: 1,100 lbf
Continuous Operating Temperature	-10 to +140 °F
Melting Point	356 °F
Yarn Moisture Regain	0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	good/not good
Resistance to Weak/Strong Alkalis	good/not good
Resistance to Organic Solvents	not good
Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance	very good
Weather-Resistance	good
UV-Resistance	300 kly
Elasticity After Years of Climatic Influences	good long-term flexibility, no elongation
Flexibility When Used in Water	stays flexible
Contraction When Used in Water	no contraction
Contraction When Used Outside	no contraction

**Behavior in High Heat / Fire**

melting

**Electrical Characteristics**

isolating, no electrical conductivity

**Customs Tariff No.**

56081930