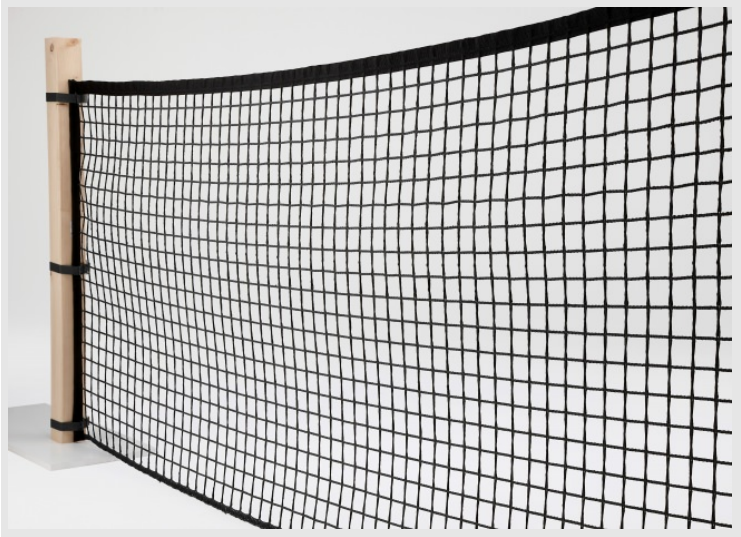
Product Data Sheet Item No. 9100-06

Staircase Barrier Net - Available by the Meter

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TECHNICAL DATA

Available Colors	black
Height Above Ground	1.00 m
Material	polyester, coated with PVC
Material Diameter	Ø 4.0 mm
Mesh Size	40 x 40 mm
Pose of Meshes	quadratic (square)
Edge Design	with edged polyester tape (approx. 5 mm wide), with sewn on buckled straps (respectively 3 on the left and on the right side), 50 cm long, with side sewn bars out of fiberglass reinforced plastic
Tensile Strength of Buckle Straps	breaking load when used as restraint according to EN 12195-2: 5000 N
Continuous Operating Temperature	-25 to +60 °C
Melting Point	180 °C
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