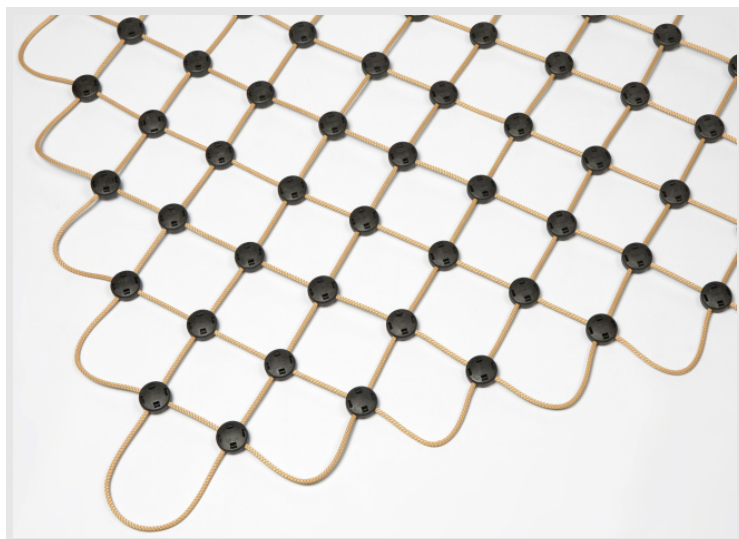


# Product Data Sheet Item No. 4305-100

## Steel Wire Net with Polyester Coating, Custom-Made (per m<sup>2</sup>)

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### TECHNICAL DATA

Available Colors	green, black
Material	polyester, steel, galvanised, hercules rope Ø 5 mm (6-strand, covered with polyester, twisted), cut resistant
Material Diameter	Ø 5.0 mm
Mesh Size	100 x 100 mm
Pose of Meshes	rhombic (diamond mesh)
Mesh Connection	plastic clip system (HDPE, Ø 35 mm)
Rope Construction	7 x 6 with fibre core
Edge Design	loops
Continuous Operating Temperature	-40 to +100 °C
Melting Point	260 °C
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
Electrical Characteristics	isolating coating, electrically conducting core
Customs Tariff No.	56081930
Area Density	1400 g/m <sup>2</sup>