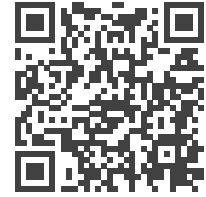
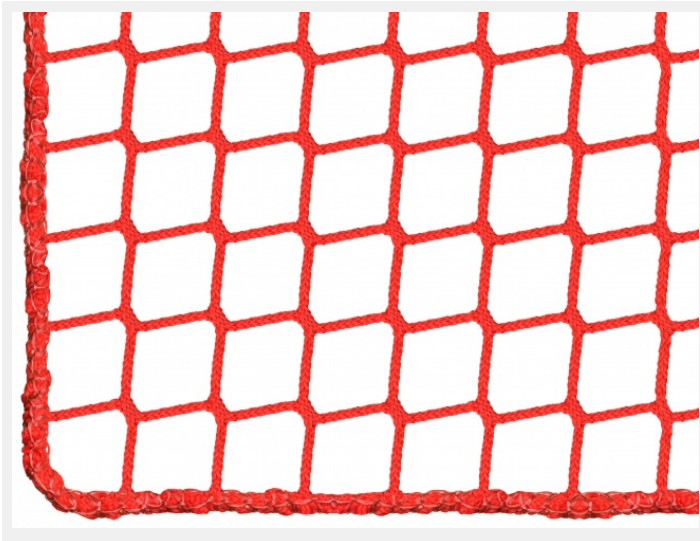


Product Data Sheet Item No. 3001-045

Guardrail Net 1.50 x 5.00 m

Schutznetze24 GmbH
Weyerberg 5, DE-35614 Aßlar-Berghausen
Phone: +49 (0) 6443 - 819 818
Mail: office@safetynet365.com
Web: www.safetynet365.com

SAFETYNET



TECHNICAL SPECIFICATIONS

Available Colors:	green, blue, red
Dimensions:	1.50 x 5.00 m
Material:	high tenacity polypropylene, knotless
Material Diameter:	Ø 5.0 mm
Mesh Size:	45 x 45 mm
Pose of Meshes:	quadratic (square)
Mesh Connection:	knotless braid
Edge Design:	reinforced selvage cord of approx. 9 mm, with integral surround rope (sewn)
Max. Tensile Strength of a Mesh:	3200 N
Energy Absorption (approx.):	9.0 kJ
Standards and Rules:	BG regulation no. 179, DGUV information 101-011, DGUV information 201-023, EN 1263-1
Certificate:	BG Eurotest verification certificate 18100020, Oeko-Tex® certificate 12.0.02466
Net Class:	B1
Safety Net System:	U (safety net in load-bearing construction for vertical use)
Regular Inspection Interval:	12 months
Number of Test Meshes:	3 pcs.
Continuous Operating Temperature:	-40 to +80 °C
Melting Point:	165 °C
Yarn Moisture Regain:	0%
Resistance to Weak/Strong Acids:	very good/good
Resistance to Weak/Strong Alkalis:	good/bad
Resistance to Organic Solvents:	good
Resistance to Benzine and Greases:	very good
Bending Strength & Abrasion Resistance:	good
Weather-Resistance:	good
UV-Resistance:	300 kly
Tensile Strength After Two Years of Climatic Influences:	90%
Customs Tariff No.:	56081930
Weight per Unit Area:	450 g/m ²
Total Weight:	3,45 kg