Product Data Sheet Item No. 4120-300

Climbing 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



EN1176

TECHNICAL DATA

Available Colors	beige (hemp colored), orange, blue
Material	multi-strand polypropylene rope
Material Diameter	Ø 20.0 mm
Mesh Size	300 x 300 mm
Pose of Meshes	quadratic (square)
Mesh Connection	knot-tied, braided
Edge Design	pressure-grouted or screwed fastening equipment according to choice
Breaking Force	minimum breaking force of rope: 51.2 kN
Standards and Rules	EN 1176
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/not good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance	good
Weather-Resistance	good
UV-Resistance	250 kly
Tensile Strength After Two Years of Climatic Influences	90%
Electrical Characteristics	isolating coating, electrically conducting core
Customs Tariff No.	95069990