Product Data Sheet Item No. 4116-110

Climbing Net by the m^2 (Custom-Made)

	5	X .	,
X	222		A CONTRACT
9	1177	A Rey	

TECHNICAL DATA

Available Colors	beige (hemp colored), black, blue, orange	
Material	multi-strand polypropylene rope	
Material Diameter	Ø 0.63" (58")	
Mesh Size	4.3" x 4.3"	
Pose of Meshs	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: 7,100 lbf	
Standards and Rules	EN 1176	
Continuous Operating Temperature	-40 to +175 °F	
Melting Point	329 °F	
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	



EN1176

Schutznetze24 GmbH

Weyerberg 5, DE-35614 Aßlar-Berghausen

Phone: +49 (0) 6443 - 436 96 40

Mail: office @safetynet365.com Web: www.safetynet365.com