Product Data Sheet Item No. 200F020

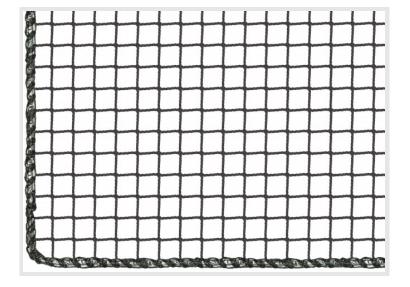
Safety Net, flame-retardant, by the m² (Custom-Made)

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Available Colorswhite, blackMaterialhigh tenacity polypropylene, knotless, flame-retardantMaterial DiameterØ 0.09"Mesh Size0.8" x 0.8"	
Material Diameter Ø 0.09" Mesh Size 0.8" x 0.8"	
Mesh Size 0.8" x 0.8"	
Pose of Meshes quadratic (square)	
Mesh Connection knotless braid	
Edge Design reinforced selvage cord of approx. 14"	
Max. Tensile Strength of a Mesh 180 lbf	
Tensile Breaking Force Referred to Density 7.0 cN/den	
Breaking Elongation of Filament 15%	
Standards and Rules EN 13501-1 (flame-retarding), classification B-s1 d2, DIN 4102 (B1, flame)	ne-retarding)
Certificate MPA-Bau certification report P-NDS04-851, Oeko-Tex® certificate 1.	2.0.02466
Continuous Operating Temperature -40 to +175 °F	
Melting Point 329 °F	
Washing Temperature (max.) 80 °F	
Yarn Moisture Regain 0%	
Tensile Strength Reduction Because Of Moisture 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 300 kly	

Tensile Strength After Two Years of Climatic Influences	90%
Elasticity After Years of Climatic Influences	good long-term flexibility, little elongation
Flexibility When Used in Water	stays flexible
Contraction When Used in Water	low contraction
Contraction When Used Outside	no contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, no electrical conductivity
Customs Tariff No.	56081930
Area Density	5.30 oz/yd²