## Product Data Sheet Item No. 216-035

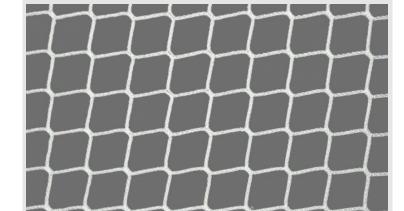
Puck Net for Ice Hockey by the m<sup>2</sup> (Custom-Made)

**TECHNICAL DATA** 

**Available Colors** 

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Material	polyester, knotless
Material Diameter	Ø 0.12" (18")
Mesh Size	1.4" x 1.4"
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 14"
Max. Tensile Strength of a Mesh	245 lbf
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Standards and Rules	DIN 18036
Continuous Operating Temperature	-40 to +212 °F
Melting Point	500 °F
Washing Temperature (max.)	80 °F
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

white

good

good

250 kly

90%

Tensile Strength After Two Years of Climatic Influences

Bending Strength & Abrasion Resistance

Weather-Resistance

**UV-Resistance** 

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.	95069990
Area Density	6.80 oz/yd²