

# Product Data Sheet Item No. 2065-070-03

Triangular Ski Slope Net 2.50 x 6.00 m

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## TECHNICAL DATA

Available Colors	orange
Dimensions	2.50 x 6.00 m (baseline x vertical height)
Material	high tenacity polypropylene, knotless
Material Diameter	Ø 5.0 mm
Mesh Size	70 x 70 mm
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 9 mm, with edged rope, incl. 3 thimbles on the basement line and 1 thimble on the top (Ø approx. 50 mm)
Edged Rope	polysteel rope (Ø 12 mm, white), all around
Max. Tensile Strength of a Mesh	3200 N
Tensile Strength of Edged Rope	30 kN
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Standards and Rules	FIS regulation
Certificate	Oeko-Tex® certificate 12.0.02466
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C

<b>Washing Temperature (max.)</b>	30 °C
<b>Yarn Moisture Regain</b>	0%
<b>Tensile Strength Reduction Because Of Moisture</b>	0%
<b>Resistance to Weak/Strong Acids</b>	very good/good
<b>Resistance to Weak/Strong Alkalies</b>	good/not good
<b>Resistance to Organic Solvents</b>	good
<b>Resistance to Benzine and Greases</b>	very good
<b>Bending Strength &amp; Abrasion Resistance</b>	good
<b>Weather-Resistance</b>	good
<b>UV-Resistance</b>	300 kly
<b>Tensile Strength After Two Years of Climatic Influences</b>	90%
<b>Elasticity After Years of Climatic Influences</b>	good long-term flexibility, little elongation
<b>Flexibility When Used in Water</b>	stays flexible
<b>Contraction When Used in Water</b>	low contraction
<b>Contraction When Used Outside</b>	no contraction
<b>Behavior in High Heat / Fire</b>	melting
<b>Electrical Characteristics</b>	isolating, no electrical conductivity
<b>Customs Tariff No.</b>	56081930
<b>Total Weight</b>	2.00 kg