## Product Data Sheet Item No. 2065-100-03

## Triangular Ski Slope Net 2.50 x 6.00 m

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## TECHNICAL DATA

Available Colors	orange
Dimensions	8' 2" x 19' 8" (baseline x vertical height)
Material	high tenacity polypropylene, knotless
Material Diameter	Ø 0.20" (316")
Mesh Size	4.0" x 4.0"
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 38", with edged rope, incl. 3 thimbles on the basement line and
	1 thimble on the top (Ø approx. 2")
Edged Rope	polysteel rope (Ø 12", white), all around
Max. Tensile Strength of a Mesh	720 lbf
Tensile Strength of Edged Rope	6,700 lbf
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Certificate	Oeko-Tex® certificate 12.0.02466
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%
Tensile Strength After Two Years of Climatic Influences  Elasticity After Years of Climatic Influences	90% good long-term flexibility, little elongation
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Elasticity After Years of Climatic Influences	good long-term flexibility, little elongation
Elasticity After Years of Climatic Influences Flexibility When Used in Water	good long-term flexibility, little elongation stays flexible
Elasticity After Years of Climatic Influences  Flexibility When Used in Water  Contraction When Used in Water	good long-term flexibility, little elongation stays flexible low contraction
Elasticity After Years of Climatic Influences  Flexibility When Used in Water  Contraction When Used in Water  Contraction When Used Outside	good long-term flexibility, little elongation stays flexible low contraction no contraction
Elasticity After Years of Climatic Influences Flexibility When Used in Water Contraction When Used in Water Contraction When Used Outside Behavior in High Heat / Fire	good long-term flexibility, little elongation stays flexible low contraction no contraction melting