

# Product Data Sheet Item No. 2067-070-03

## Triangular Ski Slope Net 6.00 x 6.00 m

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### TECHNICAL DATA

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| Available Colors                           | orange   |
| Dimensions                                 | 6.00 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&reg; certificate 12.0.02466   |
| Continuous Operating Temperature           | -40 to +80 °C  |
| Melting Point                              | 165 °C   |

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|--|---|
| <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 Alkalis</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>  | 5.00 kg                                       |