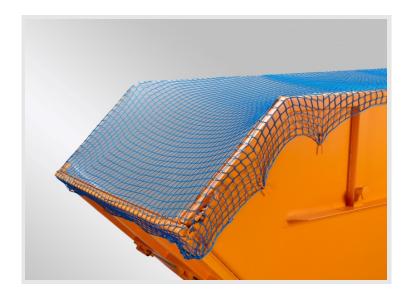
Product Data Sheet Item No. 2031-045

Container Net 3.50 x 7.00 m

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| Available Colors | blue, green | | | | |
|--|---|--|--|--|--|
| Dimensions | 3.50 x 7.00 m | | | | |
| Material | high tenacity polypropylene, knotless | | | | |
| Material Diameter | Ø 3.0 mm | | | | |
| Mesh Size | 45 x 45 mm | | | | |
| Mesh Connection | knotless braid | | | | |
| Edge Design | reinforced selvage cord of approx. 7 mm | | | | |
| Max. Tensile Strength of a Mesh | 1250 N | | | | |
| Tensile Breaking Force Referred to Density | 7.0 cN/den | | | | |
| Breaking Elongation of Filament | 15% | | | | |
| Standards and Rules | VDI standard 2700 | | | | |
| Certificate | DEKRA certificate 201023803, Oeko-Tex® certificate 12.0.02466 | | | | |
| Continuous Operating Temperature | -40 to +80 °C | | | | |
| Melting Point | 165 °C | | | | |
| Washing Temperature (max.) | 30 °C | | | | |
| 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 | 150 g/m² |
| Total Weight | 5.00 kg |