## Product Data Sheet Item No. 2035-030-06

Container Net 3.50 x 7.00 m

Schutznetze24 GmbH Weyerberg 5, DE-35614 Aßlar-Berghausen Phone: +49 (0) 6443 - 436 96 40 Mail: office@safetynet365.com Web: www.safetynet365.com







Available Colors
Dimensions

**TECHNICAL DATA** 

black

**Dimensions** 3.50 x 7.00 m

Material high tenacity polypropylene, knotless

Material Diameter Ø 1.5 mm

Mesh Size 30 x 30 mm

Pose of Meshs quadratic (square)

Mesh Connection knotless braid

Edge Design reinforced selvage cord of approx. 7 mm

Max. Tensile Strength of a Mesh 250 N

**Tensile Breaking Force Referred to Density** 7.0 cN/den

Breaking Elongation of Filament 15%

Standards and Rules VDI standard 2700

Certificate 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	50 g/m²
Total Weight	1.70 kg