Product Data Sheet Item No. 7702-06

Air-Permeable Container Cover Sheet 3.50 x 7.00 m

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







TECHNICAL DATA

Available Colors	black
Dimensions	3.50 x 7.00 m
Material	polyethylene
Type of Textile	monofilament high-density polyethylene, air and water permeable
Mesh Size	2 x 3 mm
Shading	50%
Edge Design	with reinforced and stitched edges all around (approx. 40 mm wide)
Eyelets	inside diameter \varnothing 16 mm, all around, with chosen spacing (standard every 50 cm)
Breaking Force	30 daN (according to DIN 53 857/1, average lengthways)
Breaking Elongation of Filament	15%
Standards and Rules	VDI standard 2700
Continuous Operating Temperature	-30 to +60 °C
Melting Point	155 °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/good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance	good
Weather-Resistance	good
UV-Resistance	250 kly
Tensile Strength After Two Years of Climatic Influences	90%
Elasticity After Years of Climatic Influences	good long-term flexibility, no elongation

Flexibility When Used in Water	stays flexible
Contraction When Used in Water	low contraction
Contraction When Used Outside	low contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, no electrical conductivity
Customs Tariff No.	63079010
Area Density	180 g/m²
Total Weight	6.40 kg