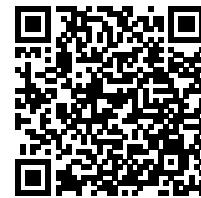
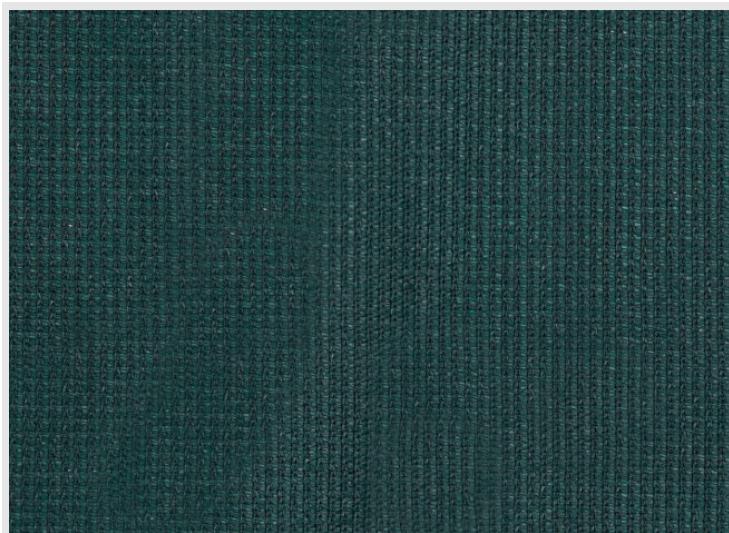


Product Data Sheet Item No. 7753

Polyethylene Raschel Fabric 3.00 x 32.00 m

Schutzenze24 GmbH
Weyerberg 5, DE-35614 Aßlar-Berghausen
Phone: +49 (0) 6443 - 436 96 40
Mail: office@safetynet365.com
Web: www.safetynet365.com



TECHNICAL DATA

| | |
|---|--|
| Available Colors | dark green, blue, anthracite, silver, cream |
| Dimensions | 9' 10" x 105' |
| Material | polyethylene, flame-retardant, woven tight |
| Type of Textile | tape/monofilament closemesh, air and water permeable |
| Material Diameter | Material Thickness: 116" |
| Mesh Size | 0.01" x 0.01" (164" x 164") |
| Production Tolerance | external dimensions: $\pm 1"$ |
| Shading | 90% |
| Edge Design | without edge |
| Breaking Force | Warp: 275 lbf, Weft: 340 lbf. |
| Breaking Elongation of Filament | 15% |
| Standards and Rules | EN 13501-1 (flame-retarding), classification B-s1 d0, (except creme-colored version) |
| Continuous Operating Temperature | -10 to +175 °F |
| Melting Point | 311 °F |
| Yarn Moisture Regain | 0% |
| Tensile Strength Reduction Because Of Moisture | 0% |
| Resistance to Weak/Strong Acids | very good/good |
| Resistance to Weak/Strong Alkalies | good/good |
| Resistance to Organic Solvents | good |
| Resistance to Benzene 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. | 60053700 |
| Area Density | 9.45 oz/yd ² |
| Total Weight | 68.36 lb |