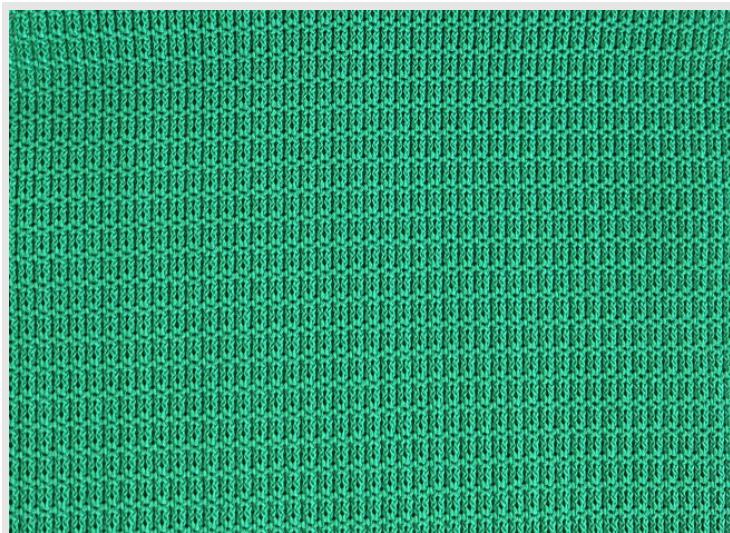


Product Data Sheet Item No. 7714

Flame-Retardant Polypropylene Fabric 4.00 x 50.00 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 | green, white |
| Dimensions | 13' 1" x 164' |
| Material | high tenacity polypropylene, flame-retardant, woven tight |
| Type of Textile | polypropylene monofilament |
| Mesh Size | 0.04" x 0.04" |
| Production Tolerance | external dimensions: ± 1" |
| Shading | 98% |
| Wind Reduction | 98% |
| Edge Design | without edge |
| Breaking Elongation of Filament | 15% |
| Standards and Rules | DIN 4102 (B1, flame-retarding) |
| Continuous Operating Temperature | -40 to +175 °F |
| Melting Point | 329 °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/not 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. | 95069990 |
| Area Density | 15.05 oz/yd ² |
| Total Weight | 224.91 lb |