

Product Data Sheet Item No. 720

Leaf Protection Fabric by the m²

(Custom-Made)

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TECHNICAL DATA

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| Available Colors | dark green, light green, white, orange, blue, silver, terracotta, cream, black |
| Material | polyethylene |
| Type of Textile | closemesh fabric panels, air and water permeable |
| Mesh Size | 0.04" x 0.12" |
| Production Tolerance | external dimensions: ± 1" |
| Shading | 50% |
| Edge Design | with reinforced and stitched edges all around (approx. 1.12" wide) |
| Eyelets | inside diameter Ø 58", all around, with chosen spacing (standard every 20"), (brass eyelets with orange, terracota and cream version, stainless steel eyelets with all the other versions) |
| Breaking Force | 130 lbf (average lengthways) |
| Breaking Elongation of Filament | 15% |
| Certificate | Oeko-Tex®; certificate 12.0.02466 |
| Continuous Operating Temperature | -20 to +140 °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 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% |

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| 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 | 5.90 oz/yd ² |