

# Product Data Sheet Item No. 72291-015

## Air-Permeable Container Cover Sheet 2.30 x 5.00 m

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### TECHNICAL DATA

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|--|---|
| Available Colors                               | dark green  |
| Dimensions                                     | 7' 7" x 16 '5"  |
| Material                                       | polyethylene  |
| Type of Textile                                | closemesh fabric panels, air and water permeable                            |
| Mesh Size                                      | 0.04" x 0.12"   |
| 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") |
| Shock Cord                                     | incl. pulled in shock cord, Ø 14"   |
| Breaking Force                                 | 130 lbf (average lengthways)  |
| Breaking Elongation of Filament                | 15%   |
| Standards and Rules                            | VDI standard 2700   |
| Certificate                                    | Oeko-Tex&reg; 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   |

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|--|---|
| <b>Tensile Strength After Two Years of Climatic Influences</b> | 90%                                       |
| <b>Elasticity After Years of Climatic Influences</b>           | good long-term flexibility, no elongation |
| <b>Flexibility When Used in Water</b>                          | stays flexible                            |
| <b>Contraction When Used in Water</b>                          | low contraction                           |
| <b>Contraction When Used Outside</b>                           | low contraction                           |
| <b>Behavior in High Heat / Fire</b>                            | melting                                   |
| <b>Electrical Characteristics</b>                              | isolating, no electrical conductivity     |
| <b>Customs Tariff No.</b>                                      | 63079010                                  |
| <b>Area Density</b>  | 5.90 oz/yd <sup>2</sup>                   |
| <b>Total Weight</b>  | 7.43 lb                                   |