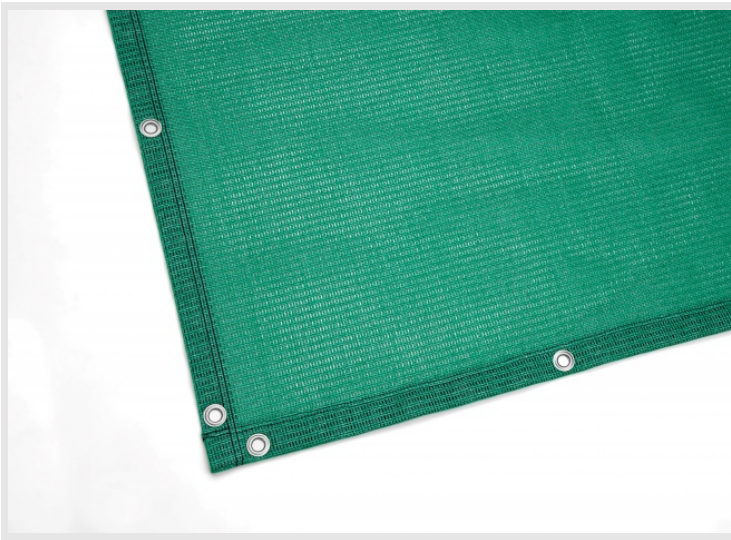


# Product Data Sheet Item No. 785

## Air-Permeable Sheet by the m<sup>2</sup> (Custom-Made)

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### TECHNICAL DATA

|   |   |
|---|---|
| Available Colors  | green   |
| Material  | high tenacity polypropylene   |
| Type of Textile   | closemesh fabric panels, air and water permeable                            |
| Mesh Size   | 0.08" x 0.24"   |
| 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") |
| Breaking Elongation of Filament                         | 15%   |
| 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 Alkalis                       | good/not good   |
| Resistance to Organic Solvents                          | good  |
| Resistance to Benzine and Greases                       | very good   |
| Bending Strength & Abrasion Resistance                  | good  |
| Weather-Resistance                                      | good  |
| 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                 | 16.20 oz/yd <sup>2</sup>              |