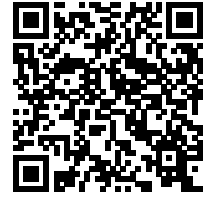


# Product Data Sheet Item No. 209-045

## Decoration Net by the m<sup>2</sup> (Custom-Made)

Schutznetze24 GmbH  
Weyerberg 5, DE-35614 Aßlar-Berghausen  
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**STANDARD  
100**  
12.0.02466  
Hohenstein HTTI



### TECHNICAL DATA

|   |  |
|---|--|
| Available Colors  | green, dark green, white, blue, yellow, black, anthracite, red, beige (hemp colored) |
| Material  | high tenacity polypropylene, knotless  |
| Material Diameter                                       | Ø 0.12" (18")  |
| Mesh Size   | 1.8" x 1.8"  |
| Pose of Meshes  | quadratic (square)   |
| Mesh Connection   | knotless braid   |
| Edge Design   | reinforced selvage cord of approx. 14"   |
| Max. Tensile Strength of a Mesh                         | 280 lbf  |
| Tensile Breaking Force Referred to Density              | 7.0 cN/den   |
| Breaking Elongation of Filament                         | 15%  |
| Certificate   | Oeko-Tex&reg; certificate 12.0.02466   |
| Continuous Operating Temperature                        | -40 to +175 °F   |
| Melting Point   | 329 °F   |
| Washing Temperature (max.)                              | 80 °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   |
| UV-Resistance   | 300 kly  |
| Tensile Strength After Two Years of Climatic Influences | 90%  |

|   |   |
|---|---|
| Elasticity After Years of Climatic Influences | good long-term flexibility, little elongation |
| Flexibility When Used in Water                | stays flexible                                |
| Contraction When Used in Water                | low contraction                               |
| Contraction When Used Outside                 | no contraction                                |
| Behavior in High Heat / Fire                  | melting                                       |
| Electrical Characteristics                    | isolating, no electrical conductivity         |
| Customs Tariff No.                            | 56081930                                      |
| Area Density                                  | 4.40 oz/yd <sup>2</sup>                       |