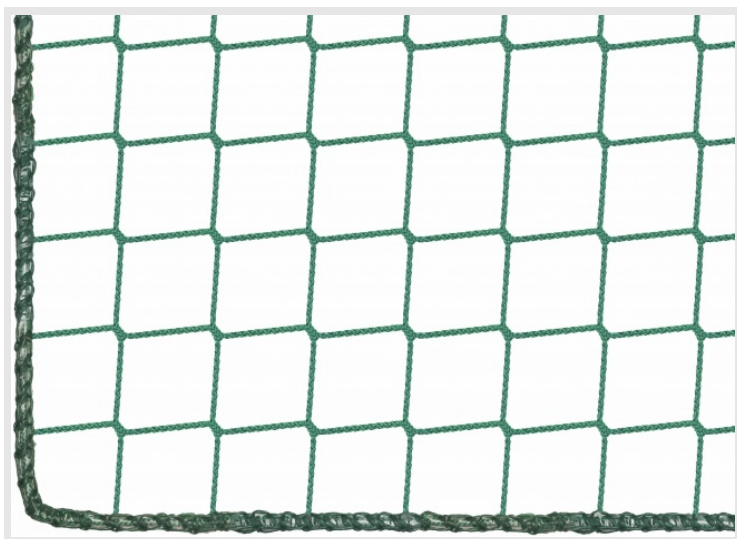


## Product Data Sheet Item No. 209-045

### Ball Stop Net for Hockey by the m<sup>2</sup> (Custom-Made)

Schutznetze24 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, 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%                                                                                  |

|                                                      |                                               |
|------------------------------------------------------|-----------------------------------------------|
| <b>Elasticity After Years of Climatic Influences</b> | good long-term flexibility, little 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>                 | no contraction                                |
| <b>Behavior in High Heat / Fire</b>                  | melting                                       |
| <b>Electrical Characteristics</b>                    | isolating, no electrical conductivity         |
| <b>Customs Tariff No.</b>                            | 95069990                                      |
| <b>Area Density</b>                                  | 4.40 oz/yd <sup>2</sup>                       |