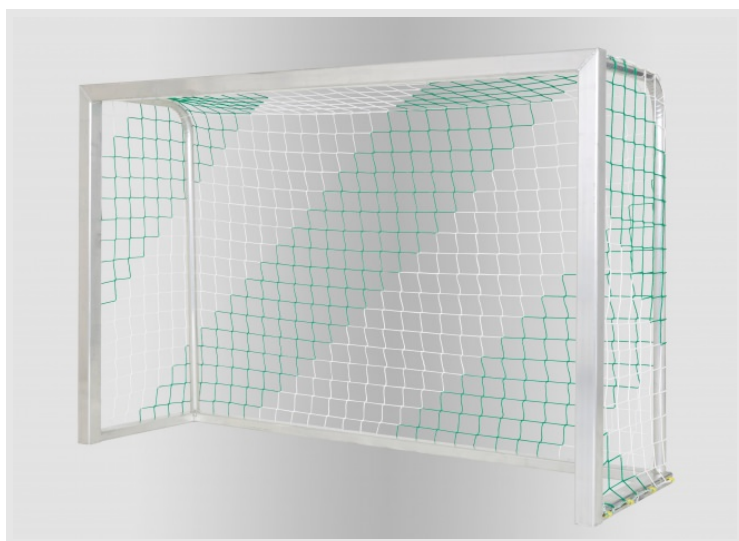


# Product Data Sheet Item No. 215T100-2F

## Handball Goal Net by the m<sup>2</sup> (Custom-Made), Two-Colored

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**STANDARD 100**  
12.0.02466  
Hohenstein HTTI

### TECHNICAL DATA

|   |   |
|---|---|
| Available Colors  | green/white, blue/white, red/white      |
| Material  | high tenacity polypropylene, knotless   |
| Material Diameter                                       | Ø 4.0 mm                                |
| Mesh Size   | 100 x 100 mm                            |
| Pose of Meshes  | quadratic (square)                      |
| Mesh Connection   | knotless braid                          |
| Edge Design   | reinforced selvage cord of approx. 7 mm |
| Max. Tensile Strength of a Mesh                         | 1600 N                                  |
| Tensile Breaking Force Referred to Density              | 7.0 cN/den                              |
| Breaking Elongation of Filament                         | 15%                                     |
| Certificate   | Oeko-Tex®; certificate 12.0.02466       |
| Continuous Operating Temperature                        | -40 to +80 °C                           |
| Melting Point   | 165 °C                                  |
| Washing Temperature (max.)                              | 30 °C                                   |
| 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>Included Parts</b>                                | goal net incl. tension cord (goal frame and net holders are not included) |
| <b>Customs Tariff No.</b>                            | 95069990  |
| <b>Area Density</b>                                  | 110 g/m <sup>2</sup>  |