<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>UNITS</th>
<th>STANDARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pile Yarn Type</td>
<td>Polyethylene, UV Stabilized</td>
<td>EN 14836</td>
</tr>
<tr>
<td>UV Performance</td>
<td>&gt;80% retained tensile strength after 3000 hours</td>
<td>EN 13864</td>
</tr>
</tbody>
</table>

**Yarn 1**
- Linear Density: 2000 dTex
- Yarn Thickness: 240 Microns
- Yarn Width: 1.5 mm

**Yarn 2**
- Linear Density: 1375 dTex
- Yarn Thickness: 150 Microns
- Yarn Width: 1.0 mm

**SYNTHETIC TURF**
- Number of Tufts: 6760 /m²
- Yarn TOTAL: 13750 dTex
- Yarn Breaking Strength: 150 N
- Yarn Maximum Elongation: 30 %
- Vicat Softening Point: 120 Degrees C
- Pile Height (max): 63 mm
- Pile Weight: 1280 g/m²
- Primary Backing Weight: 215 g/m²
- Secondary Backing Weight: 600 g/m²
- Total Carpet Weight (without infill): 2095 g/m²
- Stitch Gauge: 19 mm (¼"
- Tuft withdrawal force (without infill): >3 daN
- Primary Backing Tensile Strength (weft): 1005 N per 5cm
- Primary Backing Tensile Strength (warp): 595 N per 5cm
- Pill Burn Test: T2
- Permeability: >180 mm/hour

**INFILL**
- Specially graded silica sand as per FieldTurf Specifications
- Specially grades cryogenic SBR as per FieldTurf Specifications

**MANUFACTURED ROLLS**
- Width (Useable): 4 Meters
- Length: Up to 100 Meters
- Line Colours: Yellow, White, Blue
- Line Widths: 100 Millimeters
- Roll Diameters: Up to 1.35 Meters

Fieldturf reserves the right to modify technical specifications on this product. Delivered products can vary slightly from the technical data. FieldTurf guarantees the technical quality of the proposed article.