A REVOLUTION IN NEW HYBRID GRASS TECHNOLOGY

US patent application no 15/267,267 and other international patents pending.

www.herohybridgrass.com
THE PERFECT BALANCE BETWEEN NATURAL & ARTIFICIAL GRASS

The artificial grass is anchored to the grid. This open foundation is unique, promoting drainage and root development.

The artificial grass is 5% of the playing surface. It protects the natural grass and increases the playing hours 3x.

HERO Hybrid Grass passes FIFA and World Rugby playing standards for natural grass.

DESIGNED FOR THE PLAYER: OPTIMUM PLAY & OPTIMUM SAFETY

The artificial grass provides vertical stability and the open grid provides horizontal stability. Stability creates consistency and consistency creates safety.

The open foundation allows the player’s energy to be absorbed in the profile and returned from the profile. Optimum biomechanical performance.

HERO Hybrid Grass supports optimum ball roll and bounce, and optimum player sliding, turning, stepping and jumping.

THE VERSATILE NATURAL GRASS PLAYING SURFACE

Designed to suit different sports, football, rugby and golf; and to suit different natural grass cultivars. Truly global.

Long-term solution e.g. 10-year+ life for stadium / training pitches. Short-term solution, e.g. lay-and-play, turf replacement.

HERO Hybrid Grass is 100% recyclable at the end of its useful life.

DIFFERENT BY DESIGN

- The unique knitted construction delivers the design intent - consistency. To achieve consistency, each bundle has the same number of fibres and each bundle is evenly spaced.
- The sport(s) will determine the optimum number of fibres and bundles per m². HERO Hybrid Grass will be designed and constructed to suit.
- In the table, three hybrid grass products are compared. Consistency is best defined by distribution, i.e. bundles per m² rather fibres per m².

<table>
<thead>
<tr>
<th></th>
<th>HERO 127 6 fibre</th>
<th>HERO 169 8 fibre</th>
<th>GrassMaster 12 fibre</th>
<th>XtraGrass 48 fibre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiber/m²</td>
<td>37,200</td>
<td>27,912</td>
<td>30,000</td>
<td>51,408</td>
</tr>
<tr>
<td>Bundle/m²</td>
<td>6,200</td>
<td>3,489</td>
<td>2,500</td>
<td>1,071</td>
</tr>
</tbody>
</table>

www.countyturf.co.uk
www.hgsportsturf.com.au
www.themotzgroup.com