

GRASSHOPPER® ACE

MEDIUM-PILE SAND-FILLED SYNTHETIC GRASS

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LAWRENCE

SPORTS SURFACES

THIOLON GRASS
Innovative Astroturf



FEATURES & BENEFITS

Slower performance preferred by better players.

Short, dense pile **improves consistency** of play over the whole lifetime of the surface.

Playable in wet or frosty weather to maximise court use.

Comfortable, shock-absorbent carpet surface minimises injury risks.

Denser pile and less sand reduce maintenance needs.

Permanent inlaid lines last the life of the court.

Grasshopper® Ace is our top-of-the-range sand-filled synthetic grass. It is made from the same Thiolon® yarn as **Grasshopper®**, but the pile is shorter and much denser. This produces a slower surface and a more consistent performance that is retained over a long playing life.

The Thiolon® yarn used for **Grasshopper® Ace** increases wear resistance compared with standard polypropylene and reduces susceptibility to 'matting'. The 15mm pile length and pile density of 44,000 stitches/m² maximise surface life whilst providing sustained playing performance and appearance. The sand-filled carpet is laid on a porous base of open-textured macadam to ensure free drainage.



MAINTENANCE & RENEWAL

Routine maintenance: Remove all loose debris. Brush regularly to redistribute sand and prevent compaction. Inspect annually for growth of moss or weeds.

Professional maintenance: Power groom every few months; contra-brush every 1 - 2 years; apply moss / weedkiller as necessary. After 5 - 7 years, Rejuvenate the court: this patented process removes dirt filtered out by the carpet and sand, restoring porosity, appearance and playing characteristics. After typically 10 or more years, renew the carpet on the existing porous base.