

MONOTURF®

NEW GENERATION SYNTHETIC GRASS

Charles
LAWRENCE
SPORTS SURFACES



Charles Lawrence Surfaces Ltd offer a wide range of new generation synthetic grass pitch systems under the **LigaTurf®** and **MonoTurf®** brands designed for football, rugby and multi-sports use. Many professional football clubs have installed synthetic grass pitches at their training grounds and academies. These surfaces are gaining acceptance for league and cup matches including Champions League and UEFA Cup. For schools, colleges and community use football pitches the benefits of synthetic grass surfaces are very clear. The pitches can be intensively used throughout the year and remain in use in all but the most severe weather conditions. Within the **MonoTurf®** range there are a variety of options available. **MonoTurf®** offers an economical solution for schools and colleges looking for a top quality football surface capable of some multi-sport use. The higher specifications include ACS (Anti Compaction System) which incorporates a porous rubber shockpad to ensure the performance standards are maintained year on year. Whilst other specifications can be laid directly onto a dynamic base.



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THE CHOICE OF CARPET

The MonoTurf® range of surfaces is designed for schools, colleges, and community use pitches. Within the range of different pile heights and base specifications there are systems which meet the FA and FIFA 1 Star performance standards.

The strong soft fibres will provide a quality sports pitch capable of withstanding intensive use. The unique 'Spring Back' fibre technology provides more upright fibres which are softer on contact.

With the ACS system the new generation of surfaces are taken on to a new level retaining their playing characteristics throughout its life.



MAINTENANCE AND RENEWAL

Routine Maintenance: Brush pitch regularly to redistribute infill and prevent compaction. Remove debris and inspect surface to monitor infill levels.

Professional Maintenance: Apply moss / weed killer as necessary. Use ACS machine to decompact infill. Typically after 5 - 7 years rejuvenate the pitch to restore playing characteristics. After typically 10 - 12 years on full size pitches renew the carpet (less on 5-a-side pitches, depending on usage).

FEATURES & BENEFITS

Player friendly fibre reducing friction burns and injuries.

Monofilament fibres for **easier maintenance** and **increased durability**.

Very intensive level of use while retaining **top quality playing characteristics**.

ACS system available to **retain performance longer**.

Engineered base (optional) for a **more stable construction** and **better surface tolerances**.

