## Sports&Turf

#### What is top dressing?

It is the application of a sand or blend of sand, silt, clay and compost to an established lawn or playing surface.\*

The exact composition of the dressing will depend on the purpose and the type of surface on which it is to be used.

## 10 reasons why we top dress

 To restore a level surface
 seeded areas and to encourage germination

 To increase soil aeration
 To improve grass health

 To change the texture of the soil, especially the particle size distribution
 To improve drought tolerance

 To improve drainage
 To control and reduce the amount of thatch (OM) in the rootzone

\* Source:Sports Turf & Amenity Grassland Management, Stewart Brown 2005

### understanding top dressing

#### Mechanical top dresser

The pitch of the rotors applying the dressing can be set to ensure the dressing reaches the base of the grass sward, dispensing with the need to 'brush in' post-application.

#### www.bstopsoil.co.uk topsoil@britishsugar.com



To repair divots





To fill in joints on newly laid turf

# Selecting the right topdressing

When selecting a topdressing you should consider the following:



Choose a dressing that is compatible with the existing soil type. Types of Topdressing:

- Pure sand dressings are primarily used to improve drainage
- Remember sand itself is inert and contains no nutrients
- Combined sand/soil dressings will improve drainage but offer the added benefits of delivering nutrients and reducing turf stress by improving drought tolerance

For best results topdressing should be applied as part of a routine maintenance programme during and at the end of the season

A good maintenance programme should include fertilizer application, aeration and over-seeding.

Further advice on maintenance plans is available from the GMA or STRI.

Sports&Turf is a blend of 90% medium to coarse sub angular sand with 10% British Sugar TOPSOIL

#### Sports&Turf is ideal for use as a dressing on soil-based winter sports pitches.

In randomised and replicated pot trials, conducted by the STRI, Sports&Turf demonstrated benefits for the turf grown on them in terms of their natural nutrient content and water-holding capabilities when compared to pure sand dressings.